



SAFE-BioPharma Trusted List

TSL ID	Deliberately Blank
TSLTag	http://uri.etsi.org/19612/TSLTag
TSL Version Identifier	4
TSL Sequence Number	1
TSL Type	http://uri.etsi.org/TrstSvc/TrustedList/TSLType/USlist
Scheme Operator Name	
Name [en]	SAFE-Biopharma Association
PostalAddress	
Street Address [en]	82 N. Summit Street, Suite 2
Locality [en]	Tenafly
State or Province [en]	New Jersey
Postal Code [en]	7670
Country Name [en]	US
ElectronicAddress	
URI	mailto:palterman@safe-biopharma.org
URI	https://www.safe-biopharma.org/
Scheme Name	
Name [en]	Trusted list including information related to the providers cross-certified with SAFE-BioPharma bridge CA, in accordance with SBCA CP&CPS.
Scheme Information URI	
URI [en]	Deliberately Blank
Status Determination Approach	http://uri.etsi.org/TrstSvc/TrustedList/TSLType/StatusDetn/EUappropriate
Scheme Type Community Rules	
URI [en]	http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon
Scheme Territory	US
Policy or Legal Notice	

TSL Legal Notice [en]

SAFE-BioPharma operates as a closed business system model. SAFE-BioPharma utilizes Digital Certificates issued by Certification Authorities (CAs) meeting rules established by the SAFE-BioPharma Association. These Issuers may be internal to a biopharmaceutical company or may be operated by a third-party provider. The intention is that these Digital Certificates will support Digital Signatures on documents and transactions needed to comply with global regulatory and legal requirements. SAFE-BioPharma will also support confidentiality of documents and transactions through the use of encryption certificates. Because SAFE-BioPharma supports the interoperation of Digital Certificates across these different enterprise Public Key Infrastructures (PKIs), it will employ a SAFE-BioPharma Bridge Certification Authority (SBCA) to cross-certify with each Principal (generally, but not necessarily, the Root) CA of each Issuer in the SAFE-BioPharma network. As required for interoperation with government regulatory authorities, SBCA will also seek to cross-certify with Regional Bridge Certification Authorities (RBCAs) in order to permit others who are also cross-certified with the RBCAs to trust Digital Certificates meeting the SAFE-BioPharma Standard.

Historical Information Period	65535
List Issue Date Time	2017-07-06T04:00:00Z
Next Update date Time	2018-01-06T05:00:00Z
Distribution Points URI	https://www.safe-biopharma.org/SAFE_Trust_Lists.html

1. TSP: Exostar LLC

TSP Name Name [en]	Exostar LLC
TSP Trade Name Name [en]	Exostar LLC
PostalAddress Street Address [en]	2325 Dulles Corner Blvd #600
Locality [en]	Herndon
State or Province [en]	Virginia
Postal Code [en]	20171
Country Name [en]	US
ElectronicAddress URI	mailto:matthew.williams@exostar.com
URI	https://www.exostar.com
TSP Information URI URI	https://www.exostar.com

1.1 - Service : Exostar Federated

Identity Service Root CA 2

Service Type Identifier Service type description [en]	https://www.safe-biopharma.org/TLServiceType/CC
Service Name Name [en]	Exostar Federated Identity Service Root CA 2

Service digital identities

Certificate fields details Version	3
Serial Number	2586886443074331020020706523507153593538969608

X509 Certificate

```

-----Begin Certificate-----
MIIFFTCCA/zgAwIBAgITdAAAAAifwXo5FAtdQAAAAACDANBgkqhki
G9w0BAQsFADBmMQswCQYDVQQGEwJVUzEXMBUGA1UEChMOU0F
GRS1CaW9waGFyWExlAgBgNVBAsTGUlncnRzPmJyYXRpb24gQXV0aG
9yaXRpZXMxGjAYBgNVBAMTEVNBKkUgQnJpZGllENBIDAYMB4XDT
E1MTAwMTE4MTAxN1oXDTIxMTAwMTE4MTAxN1owfjELMAKGA1UE
BhMCVVMxMDFDASBGNVBAoTCOV4b3N0YXlGTEExDMStwIAyDVQQLExl
DZlX0aWZpY2F0aW9uEF1dGhvcml0aWVzMTUwMwYDVQDEYxFeG9z
dGFyIEZlZGVyYXRlZCBjZGVudGloesBTZlX2aWNlIFJvb3QgQ0EgMjCCA
SlwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBANeFISKmX1+1c/
NP2aCAkNbdJdP7Q6j8ABEzzaEJJmOu572hrEKN8m7qRVfb44MTtNdnWPD
7QRe5Xnz+zv6DxC4S3xbgbGqT7kpy6/1ZlvoVKeRwaf1f2CZ7xQ4uiHqlaj97
MqguxrsbJsrJIF6lp6nByaq4yNgopCitAIWOrEODngkehVlh3yilx6K13r8PmY
lljIzXrF0qL4BIHzYYXmyYXG354kSrzVpoEqZ5GVii49dBB5vSRpN3hetNc
OuQUfOGYplWb3HzMZ532jEIkAVi9If/DbCJFYzsnF29SORzJjORqqzRgsJa
Me6EwUJZpgi18/JqqItJ2T3p8CAwEAAaOaAalwggGeMBIGA1UdEwEB/wQI
MAYBAf8CAQEWdGyDVR0PAQH/BAQDAGHGMB0GA1UdDgQWBBRU
CxGwHflXz7B6LVJS87OnjFL0rDafBgNVHSMEGDAWgBQRMPPe+/5WFG
/sZeniDuPaisULDTBAbgNVHR8EOTA3MDWgM6Axi9odHRwOi8vc2JjYT
luc2FmZS1iaW9waGFyWwEub3lnL3NiY2EvU0JlDQTAyLmNybDBTBgggrBg
EFBQcBAQRHMEUwQwYIKwYBBQUHMAKGN2h0dHA6Ly9zYmNhMi5z
YWZlLWJpb3BoYXItYS5vcnc2JjY59pc3N1ZWROb1NCQ0EwMi5wN2M
wEgYDVR0kAQH/BAgwBoABAIEBADBaBgNVHSEEUzBRMBkGcisGAQ
QBgbr9AQUGcysGAQQB7HwBAQEEXMBkGcisGAQQBgbr9AQUGcysG
AQQB7HwBAQEYMBkGcisGAQQBgbr9AQUYGCysGAQQB7HwBAQEY
CUGA1UdIAQeMBwwDAYKKwYBBAGBtH0BBTAMBgorBgEEAYG0fQE
GMAoGA1UdNgQDAgEAMA0GCsGSIb3DQEBwUAA4IBAQAwwS4yz3o
y3iZl8YFN+DCxRC3N3oIvQslk+WkF/n8N/z1g4t7an7hGfJolGZkFEKjCMBD6
X3mbI2pzMIeujn1qrIkxDSfFTVdqfCUR4Xj05AJd4ln/Wo6MOcFQpJzNa1D
VvNlflzDg1fX7rf83dE9RoPzvjx9LoTRgq+XUrl8VZ52OKt9NkOJKN+OBu
F+Xp149lq1qSiM08rXqvR27xiGBewGLVRbo2G4odA5RevPpfs80KekRe1Pk
CXtHixT4AxFFOGVm6LlqKS7rjUu5pytXtneej3cesbQWU86t3BewlGXAO9W
hUsr4nQgj5CJaWO+5LP0S+pQDWh9rLyzeXWD
-----End Certificate-----

```

Signature Algorithm

Issuer CN:

Issuer OU:

Issuer O:

Issuer C:

Subject CN:

Subject OU:

Subject O:

Subject C:

Valid from:

Valid to:

SHA256withRSA

SAFE Bridge CA 02

Certification Authorities

SAFE-Biopharma

US

Exostar Federated Identity Service Root CA 2

Certification Authorities

SAFE-Biopharma

US

Thu Oct 01 14:10:17 EDT 2015

Fri Oct 01 14:10:17 EDT 2021

Public key:

30:82:01:0A:02:82:01:01:00:D7:85:89:22:A6:25:7D:7E:95:CF:CD:3F:66:
82:02:43:5B:74:97:4F:ED:0E:A3:F0:00:44:CF:36:84:24:99:8E:BB:9E:F6:
86:B1:0A:37:C9:BB:A9:15:5F:6F:8E:0C:4E:D3:5D:9D:63:C3:ED:04:5E:E5:
79:F3:FB:3B:FA:0F:10:B8:4B:7C:5B:81:B1:AA:41:3E:E4:A7:2E:BF:D5:99:
6F:A1:52:9E:47:06:9F:21:FD:82:67:BC:50:E2:E8:87:AA:56:A3:F7:B3:2A:
82:EC:6B:B1:B2:52:B1:12:48:17:A2:29:EA:70:72:6A:AE:32:36:0A:29:08:
8B:40:95:6D:2B:10:E0:E7:82:47:A1:54:88:77:CA:29:71:E8:AD:77:AF:C3:
E6:62:59:65:8C:8C:D7:AC:5D:2A:BC:BE:01:20:7C:D8:61:79:B2:61:71:B7:
E7:89:12:CE:B5:69:A0:4A:99:E4:65:62:23:8F:5D:04:1E:6F:49:1A:4D:DE:
17:AD:35:C3:AE:40:95:1F:38:66:29:21:66:F7:1F:33:19:E7:7D:A3:10:89:
00:56:2F:48:7F:F0:DB:08:91:58:CE:C9:C5:DB:D4:8E:47:32:63:D1:1A:AA:
CD:18:2C:25:A3:1E:E8:4C:2E:25:9A:60:8B:5F:3F:26:AA:88:B4:9D:93:DE:
9F:02:03:01:00:01

Authority Info Access

<http://sbca2.safe-biopharma.org/sbca/issuedtoSBCA02.p7c>
Certification Authority Issuer (1.3.6.1.5.5.7.48.2)

Authority Key Identifier

11:30:F3:DE:FB:FE:56:14:6F:EC:65:E9:E2:0E:E3:DA:8A:C5:0B:0D

Basic Constraints

Certificate Policies

Policy OID: 1.3.6.1.4.1.23165.1.5

Policy OID: 1.3.6.1.4.1.23165.1.6

CRL Distribution Points

<http://sbca2.safe-biopharma.org/sbca/SBCA02.crl>

Key Usage

Digital Signature

Non-Repudiation

Certificate Signing

Off-line CRL Signing

CRI Signing (c6)

SHA-256

Thumbprint algorithm:

X509SubjectName

Subject C:

US

Subject O:

Exostar LLC

Subject OU:

Certification Authorities

Subject CN:

Exostar Federated Identity Service Root CA 2

Service Status

Service status description [en]

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

Thu Oct 01 14:10:17 EDT 2015

1.2 - Service: Exostar Digital Certificate

Service Signing CA 1

Service Type Identifier

Service type description [en]

<https://www.safe-biopharma.org/TLSERVICE/CC>

Service Name

Name [en]

Exostar Digital Certificate Service Signing CA 1

Service digital identities

Certificate fields details

Version

3

Serial Number

1025834279162425889105434662153385551908044805

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIEwTCCA6mgAwIBAgITLgAAAAHX9qOzdieVdAAAAAABTANBgkqhkiG9w0BAQsF
ADB+MQswCQYDVQQGEwJVUzEUMBIGA1UEChMLRXhvc3RhcjBMTEMxIjAgBgNVBASt
GUNlcnRpb2ZmYXRpb24gQXV0aG9yaXRpZXMxNTAzBgNVBAMTLEV4b3N0YXlRgmVvk
ZXJhdGVkIElkZW50aXR5IFNlcnZpY2UgUm9vdCBDQSAYMB4XDTE2MDUyYjE1MjE0
MV0eXDTI2MDUyYjE1MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YXlRgmVvkIElkZW50aXR5IFNlcnZpY2UgUm9vdCBDQSAYMB4XDTE2MDUyYjE1MjE0
MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
MIIBCgKCAQEArgZBZ2t7uhxTVGvBRHSu+mCXHpGXVcuCVANLtv0r/LZjZwjD9plqi
NV0Sy0We7nZGDKYVqfCUftW1XBrJ22OQxSmCBSwS0UwYcVvLY1p71y9K4/hxWfdo
73pcM+oKaYSBHaHfU26soa3R3KVsul3s8N8NcbyCZfA0mxh8LHnsUg9X1faUdx+s
TAOCfsTvkFjl15Z12cNA28i687YqE4N24Ejy7HsDKHz+OX7sgV6raV3VuDF3+U9
wuZfz6VWbxEODxBWv4Wk4OhHwXv8rAQLs4gRLrB2mUEaO07M5WcKf5kLixrJai
L0riYHz2d4Gu0SFLn+ANnK9DUe0nbAKTUwIDAQABo4IBTzCCAUsHQYDVROBBYE
FEUMw2tZp/iXD9t28oEazC7Gc9JzMA4GA1UdDwEB/wQEAwIBxjASBgNVHRMBAf8E
CDAGAQH/AgEAMB8GA1UdIwQYMBaAFFQLEbAd+VfPsHotUllzs6eMUvSsMEIGA1Ud
HwQ7MDkwn6A1oDOGMMWh0dHA6Ly93d3cuZmlzLmV2aW5jaWJsZS5jb20vZmlzL3B1
YmxxpYy9FukNBMI5jcmwwwVQYIKwYBBQUHAQEESTBHMEEGCCGAQUFBzChIjodHRw
Oi8vd3d3LmZpcy5ldmUy2libGUuY29tL2Zpcy9wdWJsaWMvaXNzdWVkdG9FUkNB
MI5wN2MwSgYDVROgBEMwQTANBgSRBgEEAex8AQEBHTANBgSRBgEEAex8AQEBFzAN
BgSRBgEEAex8AQEBGDAIBgYEAIsWAlwCAYGBACLMAEBMA0GCsGSIb3DQEBcWUA
A4IBAQQDgtKIZYaSeOAXw6twQQ4juYKI5bzxO13Rk949jRshhEuGivdthWlWmlNO
PX9AxxJET6ERAKu+YwHLMbHfUuEsp6m9xEU721t4Y03S1HaJAV3vdKS7GLEyh9XU
JYTGyz3EyFJQRCaGP33pB0j02Udly9t2Ji0MfdkgZOF7fUyLzXpV22N7w1FK8aub
ZmXvNKKeBi/JmMdMP11csWCCN66ISagssDkTfvWjb7zyfU7UtlOM40jbYgqeT5NV
I+mASpi8tL7F7wVU7fpKammnKaKAirZ9W0yrd7UqtsX4Tstv41Oa5184IheHrt
uKsGw9eQRzgnSJJmQQT3IMyc6CXT
-----END CERTIFICATE-----

```

Signature Algorithm

Issuer CN:

Issuer OU:

Issuer O:

Issuer C:

Subject CN:

Subject O:

Subject C:

Valid from:

Valid to:

Public key:

SHA256withRSA

Exostar Federated Identity Service Root CA 2

Certification Authorities

Exostar LLC

US

Exostar Digital Certificate Service Signing CA 1

Exostar UK Limited

GB

Thu May 26 11:21:41 EDT 2016

Tue May 26 11:21:41 EDT 2026

```

30:82:01:0A:02:82:01:01:00:AE:06:41:67:6B:7B:BA:1C:53:54:66:D1:1D:
2B:BE:98:25:C7:A4:65:D5:72:E0:95:02:72:ED:BF:4A:FF:2D:98:D9:C2:30:
FD:A4:8A:88:35:5D:12:CB:45:9E:EE:76:46:0C:A6:15:A9:F0:94:7E:D5:B5:
5C:1A:C9:DB:63:90:C5:29:82:05:2C:12:D1:4C:18:71:5C:8B:63:5A:7B:D7:
2F:4A:E3:F8:71:59:F7:68:EF:7A:5C:33:EA:0A:69:84:81:1D:A1:DF:53:6E:
AC:A1:AD:D1:DC:A5:6C:BA:5D:EC:F0:DF:0D:71:BC:82:65:F0:34:9B:18:7C:
2C:79:EC:52:0F:57:D5:F6:94:77:1F:AC:4C:03:9C:7E:C4:EF:CE:41:63:97:
5E:59:D7:67:0D:03:6F:22:EB:CE:D8:A8:4E:0D:DB:81:23:CB:B1:EC:0C:A1:
F3:FB:45:FB:B2:05:7A:AD:A5:77:56:E0:C5:DF:E5:3D:C2:E6:45:CF:1E:95:
59:BC:44:39:DC:41:5A:FE:16:93:83:A1:1F:05:EF:F2:B0:10:96:CE:20:44:
BA:C1:DA:65:04:68:ED:3B:33:95:9C:29:FE:64:2E:2C:6C:AC:96:A2:2C:EA:
C8:60:7C:F6:77:81:AE:D1:21:4B:9F:E0:0D:9C:AF:43:51:ED:27:6C:09:13:
53:02:03:01:00:01

```

Authority Info Access

Authority Key Identifier

Basic Constraints

<http://www.fis.evincible.com/fis/public/issuedtoERCA2.p7c>

54:0B:11:B0:1D:F9:57:CF:B0:7A:2D:52:52:F3:B3:A7:8C:52:F4:AC

TRUE

0

Certificate Policies	Policy OID: 1.3.6.1.4.1.13948.1.1.1.29 Policy OID: 1.3.6.1.4.1.13948.1.1.1.23 Policy OID: 1.3.6.1.4.1.13948.1.1.1.24 Policy OID: 0.4.0.1456.1.2 Policy OID: 0.4.0.1456.1.1
CRL Distribution Points	http://www.fis.evincible.com/fis/public/ERCA2.crl
Key Usage	Digital Signature Non-Repudiation Certificate Signing Off-line CRL Signing CRL Signing (c6) SHA-1
Thumbprint algorithm:	
X509SubjectName	
Subject C:	GB
Subject O:	Exostar UK Limited
Subject CN:	Exostar Digital Certificate Service Signing CA 1
Service Status	
Service status description [en]	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
Status Starting Time	Thu May 26 11:21:41 EDT 2016

2. TSP: Trans Sped SRL

TSP Name	
Name [en]	Trans Sped SRL
TSP Trade Name	
Name [en]	Trans Sped SRL
PostalAddress	
Street Address [en]	38 Despot Voda Street
Locality [en]	Bucharest
State or Province [en]	2nd District
Postal Code [en]	20656
Country Name [en]	RO
ElectronicAddress	
URI	mailto:office@transsped.ro
URI	http://www.transsped.ro
TSP Information URI	
URI	https://ca.transsped.ro/repository/

2.1 Service: Trans Sped SAFE CA III

Service Type Identifier	
Service type description [en]	https://www.safe-biopharma.org/TLServiceType/CC
Service Name	
Name [en]	Trans Sped SAFE CA III
<u>Service digital identities</u>	
Certificate fields details	
Version	3
Serial Number	2586886443055133695011660343705180646238322692

X509 Certificate

-----Begin Certificate-----

MIIETCCA6mgAwIBAgITdAAAAATtQsukt0a+qgAAAAABDANBgkqhkiG9w0BAQsFADBmMQswCQYDVQQGEwJVUzEXMBUGA1UEChMOU0FGRS1CaW9waGFyYXZlYXAgBgNVBAsTGUUNlcnRpZmljYXRpb24gQXV0aG9yaXRpZXMxGjAYBgNVBAMTEVNBkRkUgQnJpZGdlIENBIDAYMB4XDTE1MDYxMjE2NDYyN1oXDTE1MDYxMjE2NDYyN1owajELMAkGA1UEBhMCUk8xZjZAVBgNVBAoTDIRyYw5zIFNwZWQgUjJMMSEwHwYDVQQLExhJbRpdmlkdWFSFN1YnNjcmliZXIlgQ0ExHzAdBgNVBAMTFIRyYw5zIFNwZWQgU0FGRSBDQSBJSUkwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQcWub0MUzcASyFbFxiV6ym7kEu3GGOMxyaxxFY3I3WwkSpr3J/jtdoB/De6Z0GGQ+6VubclHiKfPzTz4bZBQCZOXRSITNVL18QyVEa55EMQL9s8YaqK6kE/hxhYGyc8aZH8QOXqV9pdUKaG67ih+nxqFjRXBEbWDYNOWTjbsYxlCkm2TyhiePgXpZJfCv7mu92j6dwYGYnoRap6jGzlw3IQ9Li+dX2yMDAJppoPydj4AJyhcWvOK5o5GK2RYjrLzuST8zcvLu4nolaOFIQNUSK3F41oVs5sJoisH96NJ06OujHHPBaTqbxBlkWZ439gqTQaDtV5IA73MZwpstp9AgMBAAGjggFiMIIIBXjAPBgNVHRMBAf8EBTADAQH/MBCGA1UdIAQQMA4wDAYKKwYBBAgBtH0BBJA0BgNVHQ8BAf8EBAMCAcYwHwYDVROjBBgwFoAUETDz3vv+VhRv7GXp4g7j2orFCw0wHQYDVR0OBBYEFj9YB4kDTbHvfSsnwZV2YepngPTHMEAGA1UdHwQ5MDcwNaAzoDGL2h0dHA6Ly9zYmNhMi5zYWZlLWJpb3BoYXJtYS55cmVvc2JjYS9TQkNBMDIuY3JsMFMGCSsGAQUFBwEBBEcEwRTBDBgggBgEFBQcwAoY3aHR0cDovL3NiY2EyLnNhZmUtYmVvcGhhcm1hLm9yZy9zYmNhL2lzc3VIZHRvU0JlQDQTAyLnA3YzA/BgNVHSEEOADA2MBkGCisGAQQBgR9AQQYGCysGAQQBgRgdAgEBMBkGCisGAQQBgR9AQQYGCysGAQQBgRgdAgEDMAoGA1UdNgQDAgEAMA0GCSqGSIb3DQEBCwUAA4IBAQCrfjIOBGNu06DN0VtZ2Ifwoie4Qr4czvWYT0MnN24RRJhXVsAg1gf70BhBsHthGAtJcQq+ZkQ9V2IISQYEZhG8jiCwmG8q//k1i0G6lXcwwYpAPb0r8OR7JQyhsXhegR7rptbrdZAd/iuPpJlPv9uR8Xfr6M9a4mqSAVN9S79S8WlbcC9J538BR4xheW+7P0PbR1cBnlpj5Li81rkhgG21r/2OWY1iXT6NHPUdtc1SDdKDrAKDofGdyIG/oudFMQBWBtF53LaOrJ0ZXOQ/Ec1B+DhA2aQZm9TzYry9v0WTJk+GI5anM81/mlSblAUmGbm9KO/NKEdNTZVhliJR8Hz

-----End Certificate-----

Signature Algorithm

SHA256withRSA

Issuer CN:

SAFE Bridge CA 02

Issuer OU:

Certification Authorities

Issuer O:

SAFE-Biopharma

Issuer C:

US

Valid from:

Fri Jun 12 12:46:27 EDT 2015

Valid to:

Sat Jun 12 12:46:27 EDT 2021

Public key:

30:82:01:0A:02:82:01:01:00:B0:B9:BD:0C:B9:97:00:49:81:41:17:18:AF:97:AC:A6:EE:41:2E:DC:61:8E:99:7C:9A:C7:11:58:DE:5D:D6:C2:44:A9:47:72:7F:8E:D7:68:07:F0:DE:E9:9D:06:19:0F:BA:56:E6:DC:94:78:8A:6C:5A:53:CF:86:D9:05:0F:42:64:E5:D1:B2:54:CD:54:BD:7C:43:25:44:6B:9E:44:31:02:FD:B3:C6:1A:A8:AE:A4:13:F8:71:85:81:B2:73:C6:99:1F:C4:0E:5E:A5:7D:A5:D5:0A:68:6E:BB:8A:1F:A7:C6:A1:63:45:70:44:6D:60:D8:34:E5:AD:25:B9:2C:63:12:02:92:6D:93:CA:18:9E:3E:05:E9:64:97:C2:BF:B9:AE:F7:68:FA:77:06:06:62:7A:11:6A:9E:A3:1B:39:70:DE:54:3D:2E:2F:9D:5F:6C:8C:0C:02:69:A6:83:F2:76:3E:00:27:28:5C:5A:F3:8A:E6:8E:46:2B:64:58:8E:B2:F3:B9:24:FC:CD:CC:6F:2E:EE:27:A0:86:8E:16:54:0D:51:29:37:17:8D:68:56:CE:6C:26:88:AC:1F:DE:8D:26:8E:8E:BA:31:C7:3C:16:93:A9:BC:41:22:45:99:E3:7F:60:A9:34:1A:0E:D5:79:20:0E:F7:31:9C:29:B2:DA:7D:02:03:01:00:01

Authority Info Access

<http://sbca2.safe-biopharma.org/sbca/issuedtoSBCA02.p7c>

Authority Key Identifier

[Certification Authority Issuer \(1.3.6.1.5.5.7.48.2\)](#)

Basic Constraints

11:30:F3:DE:FB:FE:56:14:6F:EC:65:E9:E2:0E:E3:DA:8A:C5:0B:0D

Certificate Policies

Subject Type=CA

Path Length Constraint=None

Policy OID: 1.3.6.1.4.1.23165.1.4

Policy OID: 1.3.6.1.4.1.23165.1.5

Policy OID: 1.3.6.1.4.1.23165.1.6

CRL Distribution Points

<http://sbca2.safe-biopharma.org/sbca/SBCA02.crl>

Key Usage	Certificate Signing Off-line CRL Signing CRL Signing (06)
Thumbprint algorithm:	sha1
Thumbprint	83:3D:2A:24:32:6C:8E:A1:0B:60:FD:0F:EB:4A:A0:81:1B:17:47:DD
X509SubjectName	
Subject C:	RO
Subject O:	Trans Sped SRL
Subject OU:	Individual Subscriber CA
Subject CN:	Trans Sped SAFE CA III
Service Status	
Service status description [en]	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
Status Starting Time	Fri Jun 12 12:46:27 EDT 2015

2.2 Service: Trans Sped Mobile eIDAS

QCA G2

Service Type Identifier	
Service type description [en]	https://www.safe-biopharma.org/TLServiceType/CC

Service Name	
Name [en]	Trans Sped Mobile eIDAS QCA G2

Service digital identities

Certificate fields details

Version	3
Serial Number	2586886443083599040320499672885381877444116490
X509 Certificate	

-----Begin Certificate-----

```

MIIeWjCCA6qAwIbAGITdAAAAApotf0KknjQwAAAAAACJANBgkqhkiG9w0BAQsFADBmMQswCQYDVQQGEwJVUzEXM
BUGA1UEChMOU0FGRS1CaW9waGFybnRyYWRyZjYxYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJp
MTEVNBKRkUgQnJpZGdlIEBIDAYMB4XDTE3MDgyMzE1MDk5NVoXDTIzMDgyMzE1MDk5NVoXZjE1MDk5NVoXZjE1MDk5N
k8xZzAVBgNVBAAoMDIRyYW5zIFNwZWQgU1JMMSEwHwYDVQQLDBhJbRpdmlkdWFsIFN1YnNjcmliZXIgc2V0ExJzIz
VBAMMHRyYW5zIFNwZWQgU1JMMSEwHwYDVQQLDBhJbRpdmlkdWFsIFN1YnNjcmliZXIgc2V0ExJzIz
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J+rKYMvbkgrzcnkH19Z+QTAmE22B2VpZUTZ8Y1hjPX4QBItjdBgz1tAoCpUCAwEAaOACASwggFXMB0GA1UdDgQWB
QdUE5FiyNfVrF3oX1o2689N/TafBgNVHSMEGDAWgBQRMPPe+/5WFG/sZeniDuPaisULDTBAbgNVHR8EOTA3MDW
gM6Axi9odHRwOi8vc2JyYTIuc2FmZS1iaW9waGFybnRyYWRyZjYxYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJp
wQYwYikwYBBQUHMAKN2h0dHA6Ly9zYmN1YyYwZiLWJpb3BoYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJpYXJp
N2MwEgYDVROkAqH/BAgwBoABAIEBADAKBgNVHSEHTAbMBkGCSisGAQQBg9RAQYGCysGAQQBg9gdBAEBMBcGA1
UdIAQQMA4wDAYKKwYBBAGBtH0BBjAPBgNVHRMBAf8EBTADAQH/MA4GA1UdDwEB/wQEAwIwBjAKBgNVHTYEAwIB
ADANBgkqhkiG9w0BAQsFAAOCAQEAQvJhW0IS63KGESvH8FzNw7JYkQ0IRZwCvQTFp98aRkXyZSYgP9iseFAL9SlwHjBWI
cZa/yP4BTisHdqk+yoaXgzcTUIb4LOX64LELcoh74n3PdS6PQLoMHhtca5K2utsieVoFC/3NAjDdkx9xnp/MTKofgKuAVDqV
Uub9eZ0isP1ugeuUo5Gly03yX6XKGoLX2hphgi46uxQXaqOPHKIzqCwR66qhTD1jNJ6B2BnwIbL5ImktaQqFiczZFNc7aPy
HBWwITfcf6ZKP6VQKucYQzReHvk4dtWScamMP83TfXCh9XK3Uocclde2NNElb4iExpnlKvrO55N7yk7x6g==
-----End Certificate-----

```

Signature Algorithm	SHA256withRSA
Issuer CN:	SAFE Bridge CA 02
Issuer OU:	Certification Authorities
Issuer O:	SAFE-Biopharma
Issuer C:	US
Valid from:	Wed Aug 23 11:09:25 EDT 2017
Valid to:	Wed Aug 23 11:09:25 EDT 2023

Public key:

30:82:01:0A:02:82:01:01:00:DC:11:D8:DC:23:7E:52:CA:8C:5F:A3:96:77:
7E:7E:D0:0C:D2:ED:B0:55:B1:25:87:8D:2F:7C:B1:18:F8:91:10:09:EE:DB:
79:1E:4C:60:99:20:49:1B:FC:8D:9A:16:6A:6B:B2:B9:54:06:F7:B2:37:DB:
1F:8C:7E:35:62:B1:CC:75:03:FB:CA:4A:49:A7:89:42:99:5A:21:B9:CF:6E:
8A:98:5C:7C:0F:F3:CA:67:F8:1D:D0:2F:BA:3C:64:26:C9:5C:C1:A0:42:D5:
85:BC:4E:A0:D0:68:29:6C:83:95:35:7C:3E:9D:2C:71:85:26:72:EA:BE:FA:
D2:7C:5C:59:CD:B8:AB:AE:7B:04:6B:64:89:C4:75:BD:ED:85:AC:96:C5:B1:
A7:D1:1C:A7:99:CC:C7:2E:61:09:BC:E7:61:1F:F6:62:EF:43:70:DB:54:A1:
F0:7C:4E:DD:CE:BF:01:9E:FB:D7:F2:00:30:61:5D:07:5C:C1:DD:3C:01:95:
85:B9:D4:DD:E1:F4:05:3B:64:CB:B9:C4:40:2C:5F:EC:45:0B:18:19:48:52:
7E:AC:A6:0C:BD:B9:1C:82:BC:DC:9E:49:07:97:D6:7E:41:30:26:7B:6D:81:
D9:5A:59:51:36:7C:63:58:63:3D:7E:10:04:8B:63:0C:18:33:D6:D0:28:0A:
95:02:03:01:00:01

Authority Info Access

<http://sbca2.safe-biopharma.org/sbca/issuedtoSBCA02.p7c>

Authority Key Identifier

11:30:F3:DE:FB:FE:56:14:6F:EC:65:E9:E2:0E:E3:DA:8A:C5:0B:0D

Basic Constraints

Subject Type=CA

Certificate Policies

Path Length Constraint=None

Policy OID: 1.3.6.1.4.1.23165.1.4

Policy OID: 1.3.6.1.4.1.23165.1.5

Policy OID: 1.3.6.1.4.1.23165.1.6

CRL Distribution Points

<http://sbca2.safe-biopharma.org/sbca/SBCA02.crl>

Key Usage

Certificate Signing

Off-line CRL Signing

CRL Signing (06)

Thumbprint algorithm:

sha1

Thumbprint

C1:A2:B6:BB:91:9D:10:40:65:A2:C0:C5:50:B2:7D:CD:FE:12:CE:96

X509SubjectName

Subject C:

RO

Subject O:

Trans Sped SRL

Subject OU:

Individual Subscriber CA

Subject CN:

Trans Sped Mobile eIDAS QCA G2

Service Status

Service status description *[en]*

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

Wed Aug 23 11:09:25 EDT 2017