

CERTIFICATE OF ANALYSIS

1. Identification

<u>Catalogue Number</u> T896298 Lot Number

5-SCZ-136-1

Product Name

1,3,5-Trimethyl-1,3,5-tris(3,3,3-trifluoropropyl)cyclotrisiloxane

Synonyms

<u>Structure</u>

F F F F O Si O Si O F F CH2 CH2

<u>CAS Number</u> <u>Solubility</u>

2374-14-3 Benzene (Slightly), Methanol

(Slightly)

This Product Is Stable To Be Shipped At Room

Temperature

Shipping Condition

Molecular Formula Source of Product

 $C_{12}H_{21}F_9O_3Si_3$ N/A

Molecular Weight Purity
468.54 >95%

Long Term Storage Conditions

4°C

2. Warnings

Not Determined

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Colourless Oil	Colourless Oil
NMR	Conforms to Structure	Conforms
F NMR	Conforms to Structure	Conforms
GC Purity	>95%	99.95%
MS	Conforms to Structure	Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by Reviewed by C of A Approved by Test Date Retest Date

| Soulium | 10/2/2024 | 9/30/2028 |

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