



1. Identification

Catalogue Number

M294690

Lot Number

11-RCD-92-2

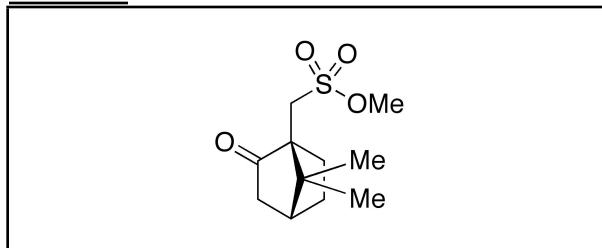
Product Name

Methyl (1S)-(+)-10-Camphorsulfonate

Synonyms

7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonic Acid Methyl Ester; (1S,4R)-10-Camphorsulfonic Acid Methyl Ester; (1S)-7,7-dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonic Acid Methyl Ester;

Structure



CAS Number

62319-13-5

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₁H₁₈O₄S

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

246.32

Purity

97%

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

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 $\pm 2\%$. 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

Henry Tieu

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Jr. Quality Assurance

Test Date

10/4/2022

Retest Date

10/2/2029