

Certificate of Analysis

Reference Material & Standard

Product Name:	278IM94GXB 203719-54-4 Limonene oxide, (+)- UNII-278IM94GXB FEMA No. 4655 (+)-Limonene oxide, mixture of cis and trans (4R)-1-Methyl-4-(prop-1-en-2-yl)-7- oxabicyclo(4.1.0)heptane (R)-Limonene 1,2-oxide (R)- Limonene epoxide 7-Oxabicyclo(4.1.0)heptane, 1- methyl-4-(1-methylethenyl)-, (4R) D-1,2-Epoxy limonene D-8-p-Menthene-1,2-epoxide D-limonene 1,2-epoxide	Catalogue Number:	C1912743
Synonyms:	N/A	Lot Number:	0907-SA-7118
CAS Number:	203719-54-4	Expiry Date:	Sep 06, 27
Molecular Formula:	C ₁₀ H ₁₆ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.23		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.241%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 07, 23

Date: Sep 07, 23

Date: Sep 07, 23



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Sep 07, 23	First release.

