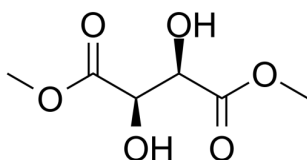


Certificate of Analysis

Compound Information

Product Name:	L-(+)-Tartaric acid dimethyl ester
Cat. No.:	1164433
CAS No.:	608-68-4
Molecular Formula:	C ₆ H ₁₀ O ₆
Molecular Weight:	178.14
Chemical Structure:	



Batch Information

Batch No.:	Ld091517719
Storage:	Store at room temperature
Mfg. Date:	2020-09-15
Retest Date:	2023-09-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.83%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai