



Certificate of Analysis

Compound Information

Product Name:	trans-1,4-Cyclohexanedicarboxylic acid
Cat. No.:	1037967
CAS No.:	619-82-9
Molecular Formula:	C ₈ H ₁₂ O ₄
Molecular Weight:	172.18
Chemical Structure:	
	HO OH



Batch No.:	L415991
Storage:	Store at room temperature
Test Date:	2024-04-28
Retest Date:	2029-04-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.22%
Residue on Ignition:	0.02%
Conclusion:	The product has been tested and complies with the given specifications.

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

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