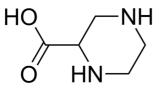




Certificate of Analysis

Compound Information

Product Name:	Piperazine-2-carboxylic acid
Cat. No.:	1028136
CAS No.:	2762-32-5
Molecular Formula:	$C_{5}H_{10}N_{2}O_{2}$
Molecular Weight:	130.15
Chemical Structure:	



Batch Information

Batch No.:	L202e7122787
Storage:	Store at room temperature
Test Date:	2022-02-17
Retest Date:	2027-02-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.45%
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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