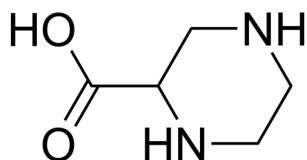


Certificate of Analysis

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.:	Lf1206187868
Storage:	Store at room temperature
Test Date:	2022-12-06
Retest Date:	2027-12-05
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.38%
OR[α](C=1.00 g/100ml H₂O):	-0.19°
Residue on Ignition:	<0.01%
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

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