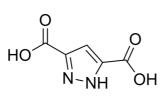




Certificate of Analysis

Compound Information

Product Name:	3,5-Pyrazoledicarboxylic acid
Cat. No.:	1029174
CAS No.:	3112-31-0
Molecular Formula:	$C_5H_4N_2O_4$
Molecular Weight:	156.10
Chemical Structure:	



Batch Information

Batch No.:	Lf1226192695
Storage:	Store at room temperature
Test Date:	2022-12-26
Retest Date:	2027-12-25
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.23%
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.

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai