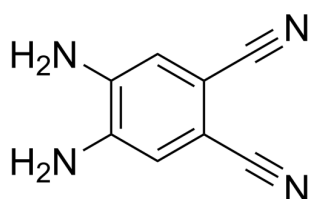


Certificate of Analysis

Compound Information

Product Name:	4,5-Diaminophthalonitrile
Cat. No.:	1064549
CAS No.:	129365-93-1
Molecular Formula:	C ₈ H ₆ N ₄
Molecular Weight:	158.16
Chemical Structure:	



Batch Information

Batch No.:	Ld092418610
Storage:	2-8°C, protect from light
Mfg. Date:	2019-04-25
Retest Date:	2022-04-24
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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