

Certificate of Analysis

Date of Testing: 2023-05-04 18:48:04

Date of Next Testing: 2027-05-03 18:48:04

Product Name: **Phthalhydrazide**

CAS Number: 1445-69-8

Specifications & Purity: 99%

Lot #: D2324669

SKU # **P101914**

Analysis: 056559

Parameter	Limit Values	Result
Carbon by Elemental Analysis	58.4-60.1 (%)	59.20 %
Nitrogen by Elemental Analysis	17-17.6 (%)	17.30 %
Purity(HPLC)	99-100 (%)	99.50300 %
Appearance (P101914)	white powder	White powder
Solubility in hot AcOH , faint turbidity	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager