

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 09:41:30

Date of Next Testing: 2029-08-06 09:41:30

Product Name: **Phthalohydrazide**

CAS Number: 3645-45-2

Specifications & Purity: $\geq 98\%$

Lot #: H2505646

SKU #: **P768587**

Version: **1**

Analysis #: **545604**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.57300 %
Nitrogen by Elemental Analysis	27.71-29.4 (%)	28.69300 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager