

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 16:52:38
Date of Next Testing: 2029-12-10 16:52:38
Product Name: **Homogentisic Acid**
CAS Number: 451-13-8
Specifications & Purity: $\geq 97\%$
Lot #: L2505477
SKU #: **H157029**
Version: **0**
Analysis #: **626122**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.79100 %
Melting point	144-150 (°C)	144.01000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	98.17 %
Appearance (H157029)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager