

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 11:06:39

Date of Next Testing: 2028-09-22 11:06:39

Product Name: **Homogentisic Acid**

CAS Number: 451-13-8

Specifications & Purity: $\geq 97\%$

Lot #: I2418366

SKU # **H157029**

Version **0**

Analysis #: **414820**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.60000 %
Melting point	144-150 (°C)	147.30000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	99.40000 %
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