

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-15 16:41:52

Date of Next Testing: 2027-09-14 16:41:52

Product Name: **Homogentisic Acid**

CAS Number: 451-13-8

Specifications &amp; Purity: 97%

Lot #: I2308639

SKU #: **H157029****Analysis: 277025**

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 (%)	99.70 %
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