

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-23 16:47:24
 Date of Next Testing: 2025-03-22 16:47:24
 Product Name: (R)-Amino-(4-hydroxyphenyl)acetic acid methyl ester hydrochloride
 CAS Number: 57591-61-4
 Specifications & Purity: ≥97%
 Lot #: H1524100
 SKU #: I136402
 Version: 0
 Analysis #: 196485
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 1N HCl)	-140--110 (°)	-119.13800 °
Nitrogen by Elemental Analysis	6.2-6.7 (%)	6.50000 %
Carbon by Elemental Analysis	47.9-51.4 (%)	48.60000 %
Purity(HPLC)	97-100 (%)	97.28000 %
Appearance (I136402)	White to Tan Powder, Crystals, Granules and/or Chunk	White to Tan Powder, Crystals, Granules and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager