

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 10:45:17
Date of Next Testing: 2026-01-25 10:45:17
Product Name: **6-HydroxyDopamineHydrochloride**
CAS Number: 28094-15-7
Specifications & Purity: 97%
Lot #: A2424140
SKU #: **H135753**
Analysis: 318239
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|------------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC area) | 97-100 (%) | 98.70% |
| Carbon by Elemental Analysis | 44.3-47.6 (%) | 46.36% |
| Appearance (H135753) | off-white to brown powder or crystals | off-white to brown powder or crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager