

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-26 10:42:42  
Date of Next Testing: 2026-01-25 10:42:42  
Product Name: **6-HydroxyDopamineHydrochloride**  
CAS Number: 28094-15-7  
Specifications & Purity: 97%  
Lot #: A2424139  
SKU #: **H135753**  
**Analysis: 318107**  
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