

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-03 10:46:04  
Date of Next Testing: 2028-04-02 10:46:04  
Product Name: **6-HydroxyDopamineHydrochloride**  
CAS Number: 28094-15-7  
Specifications & Purity: Moligand™, ≥97%  
Lot #: D2601414  
SKU #: **H135753**  
Version: **2**  
Analysis #: **688037**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                    | Limit Values                          | Result                                |
|------------------------------|---------------------------------------|---------------------------------------|
| Carbon by Elemental Analysis | 44.3-47.6 (%)                         | 45.54800 %                            |
| Purity(NMR)                  | 97-100 (%)                            | 97.57000 %                            |
| 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