

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-23 21:09:50
 Date of Next Testing: 2024-03-22 21:09:50
 Product Name: **2,5-Diaminohydroquinone dihydrochloride**
 CAS Number: 24171-03-7
 Specifications & Purity: $\geq 97\%$
 Lot #: C2218636
 SKU #: **D135386**
 Version: **0**
 Analysis #: **085287**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	12.8-13.5 (%)	13.01000 %
Purity(HPLC)	97-100 (%)	98.04100 %
Carbon by Elemental Analysis	33.1-34.5 (%)	33.85000 %
Appearance (D135386)	White to grey-brown crystals powder	White to grey-brown crystals powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager