

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 18:00:24

Date of Next Testing: 2027-01-08 18:00:24

Product Name: **Dobutamine Hydrochloride**

CAS Number: 49745-95-1

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: A2506230

SKU #: **R135156**

Version: **0**

Analysis #: **460044**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	188-191 (°C)	188.70000 °C
Purity(HPLC)	98-100 (%)	98.94000 %
Appearance (R135156)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager