

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 16:05:01

Date of Next Testing: 2024-11-25 16:05:01

Product Name: **2,3-Dibromopyridine**

CAS Number: 13534-89-9

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: K2223205

SKU # **D138175**

Analysis: **118256**

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	99.68 %
Melting point	58-62 (°C)	60.89000 °C
Purity(GC)	98-100 (%)	98.01 %
Appearance (D138175)	white to brown crystals or powder	white to brown crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager