

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-28 13:25:44

Date of Next Testing: 2028-12-27 13:25:44

Product Name: **2-Dimethylaminopyridine**

CAS Number: 5683-33-0

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

Lot #: L2418798

SKU #: **D154133**

Version: **1**

Analysis #: **376180**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90 %
Refractive index n ₂₀ /D	1.558-1.561	1.56
Density (20°C)	1.009-1.013	1.01
Appearance (D154133)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager