

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-24 19:06:33
 Date of Next Testing: 2028-09-23 19:06:33
 Product Name: **2-Dimethylaminopyridine**
 CAS Number: 5683-33-0
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: I2420080
 SKU #: **D154133**
 Version: **1**
 Analysis #: **101823**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.51 %
Density (20°C)	1.009-1.013	1.01
Refractive index n ₂₀ /D	1.558-1.561	1.56
Appearance (D154133)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager