

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-19 16:41:59
 Date of Next Testing: 2027-11-19 16:41:59
 Product Name: **2-Bromo-4,6-dimethylpyridine**
 CAS Number: 4926-26-5
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: B2209171
 SKU #: **B184756**
 Version: **0**
 Analysis #: **438607**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.545-1.555	1.55420
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.10000 %
Purity(GC)	96-100 (%)	97.50400 %
Density (20°C)	1.418-1.422	1.41900
Appearance (B184756)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager