

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 10:52:23
Date of Next Testing: 2028-02-10 10:52:23
Product Name: **5-Methyltetrahydrofolic acid**
CAS Number: 134-35-0
Specifications & Purity: $\geq 95\%$
Lot #: B2506333
SKU #: **M647210**
Version: **1**
Analysis #: **463149**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	100.00 %
Specific rotation(C=1, 1mol/L NaOHaq.)	16-20 ($^{\circ}$)	18.60000 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(M647210)	White to yellow Solid	White to Yellow Solid



John Su
QA & QC Manager