

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-22 14:43:16

Date of Next Testing: 2028-04-21 14:43:16

Product Name: **Pemetrexed**

CAS Number: 137281-23-3

Specifications & Purity: Moligand™, ≥98%

Lot #: D2616513

SKU #: **P125303**

Version: **0**

Analysis #: **697278**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.6-56.7 (%)	54.62000 %
Purity(HPLC)	98-100 (%)	100.00000 %
Nitrogen by Elemental Analysis	15.6-16.9 (%)	15.77000 %
Appearance (P125303)	White to Faint Blue Powder	White to Faint Blue Powder
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager