

Certificate of Analysis

Date of Testing: 2024-07-09 13:40:06
Date of Next Testing: 2026-07-09 13:40:06
Product Name: **Pemetrexed**
CAS Number: 137281-23-3
Specifications & Purity: 98%
Lot #: A2111087
SKU #: **P125303**
Version: **0**
Analysis #: **383850**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.6-56.7 (%)	54.62%
Purity(HPLC)	98-100 (%)	99.20000%
Nitrogen by Elemental Analysis	15.6-16.9 (%)	15.60%
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