

Certificate of Analysis

Date of Testing: 2024-05-14 13:38:21
Date of Next Testing: 2026-05-14 13:38:21
Product Name: **Pemetrexed**
CAS Number: 137281-23-3
Specifications & Purity: 98%
Lot #: E2411053
SKU #: **P125303**
Analysis: **358164**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.6-56.7 (%)	54.62 %
Purity(HPLC)	98-100 (%)	99.27800 %
Nitrogen by Elemental Analysis	15.6-16.9 (%)	15.62 %
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