

Certificate of Analysis

Date of Testing: 2023-10-18 13:39:29
Date of Next Testing: 2025-10-17 13:39:29
Product Name: **Pemetrexed**
CAS Number: 137281-23-3
Specifications & Purity: 98%
Lot #: F1617020
SKU #: **P125303**
Analysis: **286719**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.6-56.7 (%)	55.20%
Purity(HPLC)	98-100 (%)	99.40000%
Nitrogen by Elemental Analysis	15.6-16.9 (%)	15.80%
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