

Certificate of Analysis

Date of Testing: 2025-05-19 15:05:06

Date of Next Testing: 2027-05-09 15:05:06

Product Name: **Albendazole**

CAS Number: 54965-21-8

Specifications & Purity: analytical standard, $\geq 99\%$

Lot #: L1920091

SKU #: **A114343**

Version: **1**

Analysis #: **512092**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	15.3-16.2 (%)	15.72 %
Purity(Titration by HClO ₄)	99-102 (%)	100.52 %
Purity(HPLC)	99-100 (%)	99.05800 %
Carbon by Elemental Analysis	53.2-54.7 (%)	53.83 %
Appearance (A114343)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Faint Yellow to Yellow-Tan ;Clear ;25 mg/mL	Conforms	Conforms



John Su
QA & QC Manager