

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-04 14:19:40
Date of Next Testing: 2028-12-03 14:19:40
Product Name: **Etoposide**
CAS Number: 33419-42-0
Specifications & Purity: Moligand™, ≥98%
Lot #: C2111192
SKU #: **E121713**
Version: **1**
Analysis #: **442965**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.05000 %
Carbon by Elemental Analysis(anhydrous)	57.7-60.6 (%)	59.63 %
Water by Karl Fischer	0-6 (%)	2.66 %
Appearance (E121713)	White to Off-White Powder or Crytals	White to Off-White Powder or Crytals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3/MeOH (1/1) , Clear colorless Solution,25mg/ml	pass	Pass



John Su
QA & QC Manager