

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-14 14:09:00

Date of Next Testing: 2029-11-13 14:09:00

Product Name: **Etoposide**

CAS Number: 33419-42-0

Specifications & Purity: Moligand™, ≥98%

Lot #: K2507393

SKU #: **E121713**

Version: **1**

Analysis #: **595370**

Storage Temperature: Protected from light, Store at -20°C

| Parameter                                                         | Limit Values                          | Result                                |
|-------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)                                                      | 98-100 (%)                            | 99.87600 %                            |
| Water by Karl Fischer                                             | 0-6 (%)                               | 3.32770 %                             |
| Carbon by Elemental Analysis(anhydrous)                           | 57.7-60.6 (%)                         | 59.41000 %                            |
| Appearance (E121713)                                              | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| 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