

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-27 15:14:00

Date of Next Testing: 2025-04-26 15:14:00

Product Name: **Teniposide**

CAS Number: 29767-20-2

Specifications & Purity: $\geq 98\%$

Lot #: D2321241

SKU #: **T125922****Analysis: 199763**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79600%
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in CHCL}_3:\text{MeOH}=9:1)$	-115--107 ($^{\circ}$)	-108.14 $^{\circ}$
Appearance (T125922)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager