Inhibitors

Certificate of Analysis

T-2 Toxin

Cat. No.: HY-N6792 CAS No.: 21259-20-1 Batch No.: 241556

Chemical Name: Trichothec-9-ene-3,4,8,15-tetrol, 12,13-epoxy-, 4,15-diacetate 8-(3-methylbutanoate), $(3\alpha,4\beta,8\alpha)$

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PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{34}O_9$ **Molecular Weight:** 466.52

Storage: Powder -20°C 3 years

> In solvent 6 months -80°C

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 99.23%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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