



Certificate of Analysis

Compound Information

Product Name: DOTA-NHS-ester

Cat. No.: 1172537 **CAS No.:** 170908-81-3

Molecular Weight: 501.49

Chemical Structure:

Molecular Formula:

OH OH OH

 $C_{20}H_{31}N_5O_{10}$

Batch Information

Batch No.: Lf0922170280

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-09-22

 Retest Date:
 2025-09-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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