



## **Certificate of Analysis**

**Compound Information** 

Product Name: DOTA-NHS-ester

 Cat. No.:
 1172537 

 CAS No.:
 170908-81-3 

 Molecular Formula:
  $C_{20}H_{31}N_5O_{10}$ 

Molecular Weight: 501.49

**Chemical Structure:** 

OH OH OH

**Batch Information** 

**Batch No.:** L417800

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

 Test Date:
 2023-11-20

 Retest Date:
 2026-11-19

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (NMR):** ≥95.0%

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

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

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