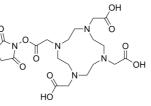




# **Certificate of Analysis**

#### **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:	



#### **Batch Information**

Batch No.:	L372069
Storage:	$2\text{-}8^\circ\text{C},$ 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)
<sup>1</sup> 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.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai