

Certificate of Analysis

Compound Information

Product Name: DOTA-tri(t-butyl ester)

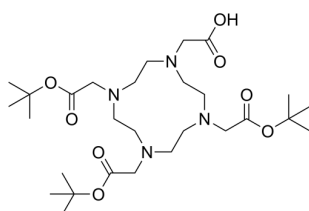
Cat. No.: 1156151

CAS No.: 137076-54-1

Molecular Formula: C₂₈H₅₂N₄O₈

Molecular Weight: 572.73

Chemical Structure:



Batch Information

Batch No.: Lg0106194981

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2022-09-20

Retest Date: 2025-09-19

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

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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