



## **Certificate of Analysis**

**Compound Information** 

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

**Cat. No.:** 1156151 **CAS No.:** 137076-54-1

 $\label{eq:control_model} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{28}$H$}_{52}\mbox{$N_4$}\mbox{$O_8$}$ 

Molecular Weight: 572.73

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0525253985

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

**Test Date**: 2023-10-25 **Retest Date**: 2026-10-24

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 98.68%

**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

Page 1 of 1 www.leyan.com