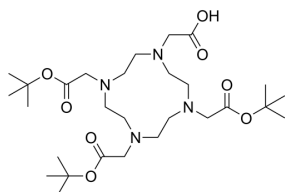


## Certificate of Analysis

**Product Name:** DOTA-tri(t-butyl ester)  
**Cat. No.:** CS-0085511  
**CAS No.:** 137076-54-1  
**Batch No.:** 97968  
**Chemical Name:** 1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetraacetic acid, 1,4,7-tris(1,1-dimethylethyl) este

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>28</sub>H<sub>52</sub>N<sub>4</sub>O<sub>8</sub>  
**Molecular Weight:** 572.73  
**Storage:** 2-8°C, protect from light, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** 97.00%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA