

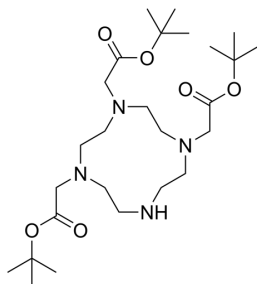
## DO3A tert-Butyl ester

Cat. No.: HY-12692  
 CAS No.: 122555-91-3  
 Batch No.: 32145  
 Chemical Name: 1,4,7,10-Tetraazacyclododecane-1,4,7-triacetic acid, 1,4,7-tris(1,1-dimethylethyl) ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{50}N_4O_6$   
 Molecular Weight: 514.70  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (NMR):  $\geq 98.0\%$   
 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.**

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