Inhibitors

Certificate of Analysis

DOTA-GA(tBu)4

Cat. No.: HY-W614269 CAS No.: 306776-79-4 Batch No.: 317576

Chemical Name: 1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetraacetic acid, α -(2-carboxyethyl)-, 1,4,7,10-tetrakis(

1,1-dimethylethyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{64}N_4O_{10}$

Molecular Weight: 700.90

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (NMR): ≥98.0%

The product has been tested and complies with the given specifications. Conclusion:

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

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