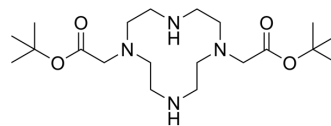


DO2A-tert-butyl ester

Cat. No.:	HY-W283556
CAS No.:	162148-48-3
Molecular Formula:	C ₂₀ H ₄₀ N ₄ O ₄
Molecular Weight:	400.56
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DO2A-tert-butyl ester is a bifunctional chelator (BFC) that can be used for the coupling of peptides and radionuclides. DO2A-tert-butyl ester can be used in the development of radionuclide imaging tracers^[1].

REFERENCES

[1]. Toljić Đ, et al. In-depth Study of a Novel Class of Ditopic Gadolinium(III)-based MRI Probes Sensitive to Zwitterionic Neurotransmitters. *Front Chem.* 2019 Jul 24;7:490.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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