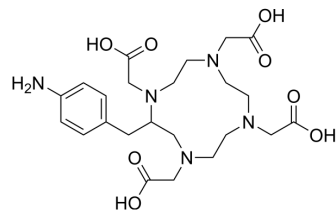


## DOTA-benzene

Cat. No.:	HY-W038001
CAS No.:	123317-52-2
Molecular Formula:	C <sub>23</sub> H <sub>35</sub> N <sub>5</sub> O <sub>8</sub>
Molecular Weight:	509.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

DOTA-benzene is a DOTA-based small molecule hapten. DOTA-biotin has been used extensively as a hapten for PRIT<sup>[1]</sup>.

## REFERENCES

[1]. Kelly Davis Orcutt, et al. Biodistribution and Clearance of Small Molecule Hapten Chelates for Pretargeted Radioimmunotherapy. *Mol Imaging Biol.* 2011 Apr;13(2):215-21.

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

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