

Catalogue Number	Product	Order number / Unit
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9922 GaPSMA-11

Reference standard for [⁶⁸Ga]GaPSMA-11
PSMA: prostate-specific membrane antigen

Molar Mass: 1013.69

C₄₄H₅₉GaN₆O₁₇

CAS-RN not yet assigned

Colourless to off-white solid packaged in screw cap vials.

Purity: ≥ 95 %

Certificates:

CoA; MS (identity); HPLC (purity)

Chemical Name:

Glu-CO-Lys(Ahx)-[Ga(HBED-CC)]

Synonymes:

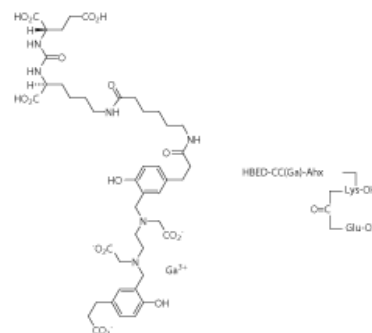
Ga-PSMA^{HBED}

Literature:

Eder M. et al. Novel Preclinical and Radiopharmaceutical Aspects of [⁶⁸Ga]Ga-PSMA-HBED-CC: A New PET Tracer for Imaging of Prostate Cancer. *Pharmaceuticals*. 2014, 7, 779-796.

Eder M. et al. ⁶⁸Ga-Complex Lipophilicity and the Targeting Property of a Urea-Based PSMA Inhibitor for PET Imaging. *Bioconjugate Chem*. 2012, 23, 688-697.

Please inquire for customized filling and bulk quantities.



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