



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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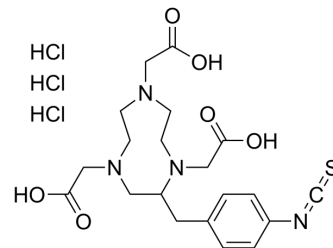
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p-SCN-Bn-NOTA trihydrochloride

Cat. No.:	HY-W782083
CAS No.:	1583289-85-3
Molecular Formula:	C ₂₀ H ₂₉ Cl ₃ N ₄ O ₆ S
Molecular Weight:	559.89
Target:	Biochemical Assay Reagents; Radionuclide-Drug Conjugates (RDCs)
Pathway:	Others; Antibody-drug Conjugate/ADC Related
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (223.26 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.7861 mL	8.9303 mL	17.8607 mL
5 mM	0.3572 mL	1.7861 mL	3.5721 mL
10 mM	0.1786 mL	0.8930 mL	1.7861 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

p-SCN-Bn-NOTA (trihydrochloride) is a bifunctional chelator (Bifunctional Chelator; BFC) and a macrocyclic NOTA derivative used for tumor pre-targeting. p-SCN-Bn-NOTA (trihydrochloride) can be used for conjugation of peptides and radionuclides.

IC₅₀ & Target

RDC Bifunctional Chelator

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

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