

Certificate of Analysis

Product Name	p-SCN-Bn-DOTA
Catalog No.	V64254
Batch No.	V6425401

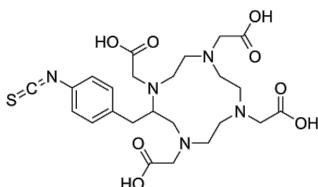
1. Physical and Chemical Properties

Appearance	Solid
Molecular Formula	C ₂₄ H ₃₃ N ₅ O ₈ S
Molecular Weight	551.61
Purity	≥98.0%
CAS No.	127985-74-4
Production Date	2024/08/01

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	97%
NMR	Consistent with structure	Consistent with structure
Mass Spectrum	Consistent with structure	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use