

Technical Data Sheet

NIR 4f

Compound Information

Product Name:	NIR 4f
CAS No.:	162411-24-7
Molecular Formula:	C ₃₈ H ₄₂ BrClN ₄ S ₂
Molecular Weight:	734.26
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Appearance	Dark grey solid
Purity (TLC)	> 95%
Solubility	DMSO and Methanol
Absorption Excitation	657 nm in methanol
Emission Spectrum	822 nm in methanol

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