

Technical Data Sheet
CM037

Compound Information

Product Name:	CM037
CAS No.:	896795-60-1
Molecular Formula:	C ₂₁ H ₂₅ N ₃ O ₃ S ₂
Molecular Weight:	431.57
Storage:	Store at +4°C
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
IUPAC Name	Ethyl 2-[[[3,4-dihydro-4-oxo-3-[3-(1-pyrrolidinyl)propyl][1]benzothieno[3,2-d]pyrimidin-2-yl]thio]acetate
Appearance	Beige solid
Solubility	DMSO (Slightly), Methanol (Slightly)
HPLC	Shows 97.4% purity
Microanalysis Carbon	58.45
Microanalysis Hydrogen	5.84
Microanalysis Nitrogen	9.74
1H NMR	Pass test

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