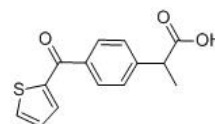


Technical Data Sheet

Suprofen

Compound Information

Product Name:	Suprofen
CAS No.:	40828-46-4
Molecular Formula:	C ₁₄ H ₁₂ O ₃ S
Molecular Weight:	260.31
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Native Source	Synthetic
Appearance	Pale Yellow Solid
Purity (TLC)	98%
Atmosphere	Air
Melting Point	278°C
Solubility	DMF: 30 mg/ml; DMSO: 30 mg/ml; Ethanol: 20 mg/ml; PBS (pH 7.2): 0.5 mg/ml
NMR	Pass test

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