

Technical Data Sheet

Ozagrel

Compound Information

Product Name:	Ozagrel
CAS No.:	82571-53-7
Molecular Formula:	C ₁₃ H ₁₂ N ₂ O ₂
Molecular Weight:	228.25
Storage:	Store the product in sealed, cool and dry condition.
Revision Date:	2026-04-27

Analytical Information

Tests	Specifications
Description	Ozagrel is a potent and selective thromboxane A ₂ synthetase inhibitor with an IC ₅₀ of 4 nM.
Form	Powder
Color	White to off-white
Purity	>98%
General tips	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.
Solubility	DMSO 40 mg/mL
NMR	Pass test

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