

Product Datasheet

Carbasalate calcium (orb1304004)

Catalog Number	orb1304004
Category	Small Molecules
Description	Carbasalate calcium, also known as Rheomin, is a small molecule with analgesic, antipyretic, and anti-inflammatory properties. It also acts as a platelet aggregation inhibitor, making it a useful research tool for studying inflammation, pain pathways, and thrombosis in both in vitro and in vivo experimental models.
Target	Endogenous Metabolite,Others,Platelet aggregation
MW	458.436
Target Areas	Platelet aggregation Endogenous Metabolite Others
Solubility (25°C)	DMSO:27.5 mg/mL (59.99 mM);10% DMSO+40% PEG300+5% Tween-80+45% Saline:0.5 mg/mL (1.09 mM);H2O:198.5 mM
CAS Number	5749-67-7
Formula	C ₁₉ H ₁₈ CaN ₂ O ₉
SMILES	[Ca++].NC(N)=O.CC(=O)Oc1cccc1C([O-])=O.CC(=O)Oc1cccc1C([O-])=O
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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