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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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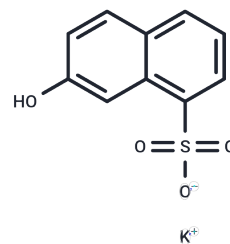
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Potassium 7-hydroxy-1-naphthalenesulfona

Chemical Properties

CAS No. :	30252-40-5
Formula:	C ₁₀ H ₇ KO ₄ S
Molecular Weight:	262.32
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Potassium 7-hydroxy-1-naphthalenesulfona (2-Naphthol-8-sulfonic Acid Potassium Salt) is naturally present in the fruit of the Rubiaceae gardenia, the flowers of the Iridaceae crocus, and the flowers and leaves of the Scrophulariaceae Scrophulariaceae.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (209.67 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8121 mL	19.0607 mL	38.1214 mL
5 mM	0.7624 mL	3.8121 mL	7.6243 mL
10 mM	0.3812 mL	1.9061 mL	3.8121 mL
50 mM	0.0762 mL	0.3812 mL	0.7624 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Jingjing AN, et al. A composition for treating burn wounds. AU2021101843A4

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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