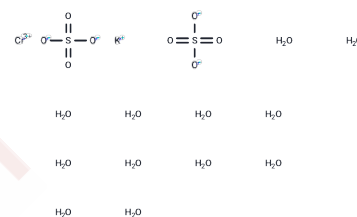


Chromium(III) potassium sulfate dodecahydrate

Chemical Properties

CAS No. : 7788-99-0
 Formula: $\text{CrH}_{24}\text{K}_2\text{O}_{20}\text{S}_2$
 Molecular Weight: 499.403
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	Chromium(III) potassium sulfate dodecahydrate (98%) [Chromic potassium sulfate (98%); Chrome alum (98%)] is suitable for use in fixative solutions for microanalysis. It can also serve as a biomaterial or organic compound in life sciences research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0024 mL	10.012 mL	20.024 mL
5 mM	0.4005 mL	2.0024 mL	4.0048 mL
10 mM	0.2002 mL	1.0012 mL	2.0024 mL
50 mM	0.040 mL	0.2002 mL	0.4005 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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