
Product Data Sheet

Product Name: Gastrodenol (Bismuth tripotassium dicitrate)

Cat. No.: GC33524

Chemical Properties

Cas. No. 57644-54-9

SMILES O=C(CC(C(O)=O)(O)CC(O)=O)O.[1.5K+].[0.5Bi3+]Formula $C_6H_5Bi_{0.5}K_{1.5}O_7$ M.Wt 352.24Solubility DMSO : ≥ 40 mg/mL (112.59 mM) Storage Store at 2-8°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Gastrodenol (Bismuth tripotassium dicitrate) is used to treat certain conditions caused by too much acid being produced in the stomach, such as stomach ulcers and ulcers of the upper part of the intestine (duodenal ulcers).

Caution: Product has not been fully validated for medical applications. For research use only.

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