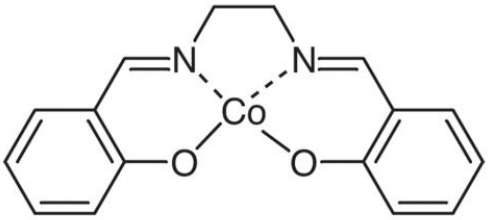
Product Data Sheet

Product Name: N,N′-Bis(salicylidene)ethylenediaminocobalt(II)
Cat. No.: GD18430

Chemical Properties

Cas. No.	14167-18-1		
Formula		M.Wt	
Solubility		Storage	argon filling
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

Salcomine (N,N鈥?Bis(salicylidene)ethylenediaminocobalt II) is a carrier of O2 and oxidation catalysts. Salcomine has anti-influenza virus activity.

[1]. Takizawa N, et al. Anti-influenza virus activity of a salcomine derivative mediated by inhibition of viral RNA synthesis. Arch Virol. 2018 Jun;163(6):1607-1614.

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