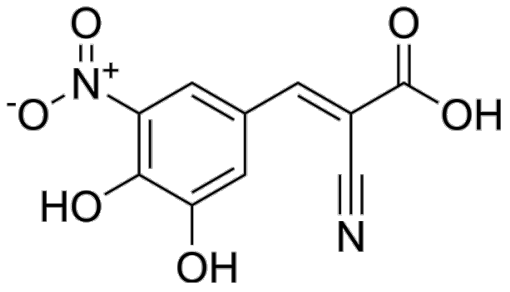
Product Data Sheet

Product Name: Entacapone acid
Cat. No.: GC70577

Chemical Properties

Cas. No.	160391-70-8		
Formula	$C_{10}H_6N_2O_6$	M.Wt	250.16
Solubility		Storage	
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

Entacapone acid (Tyrphostin AG1290) is a tyrosine kinase inhibitor. Entacapone acid reduces hepatic protein synthesis rate (HPS) in vivo.

References:
[1]. Nakagohri T, et al. The effects of prostaglandin E1 and tyrosine kinase inhibitors on energy status and protein synthetic ability in hepatic ischemia-reperfusion injury. Surg Today. 1998;28(5):517-21.

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA