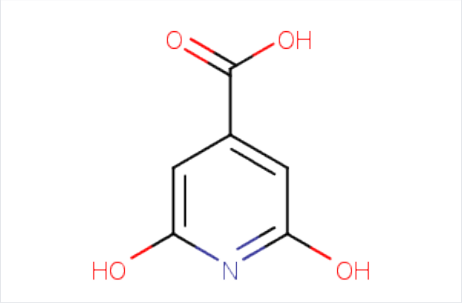
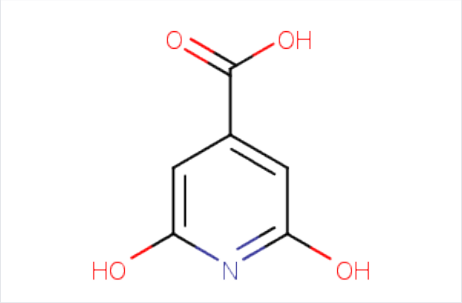
Citrazinic acid Inhibitor

PRODUCT OVERVIEW

Product Name	Citrazinic acid, Inhibitor
Full Product Name	Citrazinic acid
Product Synonym Names	2,6-Dihydroxyisonicotinic acid, 2,6-Dihydroxyisonicotinate, Kyselina citrazinova
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	155.109
SMILES	OC(=O)c1cc(O)nc(O)c1
Formula	C6H5NO4
CAS Number	99-11-6
Solubility	DMSO: Soluble (<1mg/mL refers to the product slightly soluble or insoluble)
Related Product Information for Citrazinic acid, inhibitor	Citrazinic acid could inhibit 3-dehydroquinate dehydratase from Mycobacterium tuberculosis. It was also used to synthesize the derivatives of pyrimidinones and oxazinones.
Product References and Citations for Citrazinic acid, inhibitor	ef="javascript:void(0)javascript:void(0)javascript:void(0)javascript:void(0) rel="nofollow > 4 Dia MV Sne WC Bromfiel KM Payn RJ Palaninatha SK Ciull A Howar NI Abel C Sacchettin JC Blundel TL Structura investigatio o inhibito design targetin 3-dehydroquinat dehydratas fro th shikimat pathwa o Mycobacteru tuberculosis Bioche J 201 Ju 15 36(3):729-39 doi 10.1042/BJ20110002 PubMe PMID 21410435.
Other Notes	Small volumes of Citrazinic acid, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Citrazinic acid purchase	MBS5772730 is an inhibitor targeting Citrazinic acid.



Structure of Citrazinic acid, inhibitor
Citrazinic acid, CAS 99-11-6



Structure of Citrazinic acid, inhibitor
Citrazinic acid, CAS 99-11-6

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/citrazinic-acid/5772730