

D-Octamannuronic acid Biochemical

D-Octamannuronic acid

CATALOG #
AAA228916

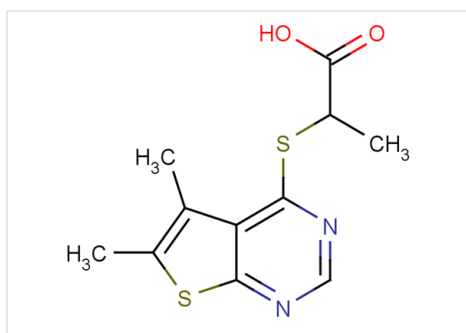
PRODUCT SYNONYMS

D-Octamannuronic acid; D-Octamannuronic acid biochemical

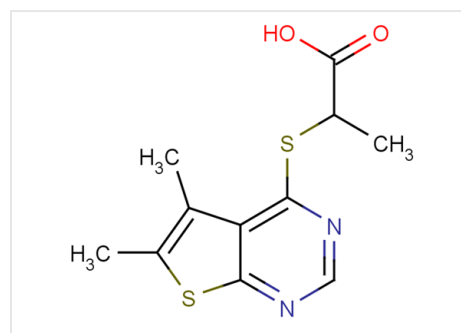
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	862694-98-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
WAY-297174, CAS 442571-27-9



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ADDITIONAL INFORMATION

Related Product Information for D-Octamannuronic acid biochemical	D-Octamannuronic acid, an alginate oligomer, is produced by marine brown algae and by a limited range of Gram negative bacteria. D-Octamannuronic acid can be used for the research of pain and vascular dementia[4].
Product Categories/Family for D-Octamannuronic acid biochemical	Stem Cells; Metabolism
References	1. Golub A G, Bdzhola V G, Briukhovetska N V, et al. Synthesis and biological evaluation of substituted (thieno[2,3-d]pyrimidin-4-ylthio)carboxylic acids as inhibitors of human protein kinase CK2[J]. European Journal of Medicinal Chemistry, 2011, 46(3):870-876.

NCBI AND UNIPROT INFORMATION

Molecular Weight	268.36
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

