

3-Deoxy-D-glycero-D-galacto-2-nonulosonic acid sodium

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	3-Deoxy-D-glycero-D-galacto-2-nonulosonic acid (KDN) sodium is a type of sialic acid. It protects oligo/(poly)sialic acid chains from the impact of non-reducing end exosialidases and plays a role in the activation of salmonid fish eggs. This compound is abundant in fetal umbilical cord red blood cells and human malignant ovarian cancer cells.
Targets(IC50)	Endogenous Metabolite

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481