

Cytidine-15N3

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	Cytidine-15N3 is a 15N-labeled form of Cytidine, a pyrimidine nucleoside and a component of RNA. Serving as a precursor to uridine, Cytidine (T1591L) regulates the glutamate cycle in glial cells and influences brain phospholipid metabolism, catecholamine synthesis, and mitochondrial function.
Targets(IC50)	Nucleoside Antimetabolite/Analog,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