

TC112 2'-Deoxycytidine hydrochloride, Cell Culture Tested**Product Number****Packing**

TC112	: 10G
TC112	: 1G
TC112	: 250MG

Product Information

Product Code	: TC112
Product Name	: 2'-Deoxycytidine hydrochloride, Cell Culture Tested
Synonym	: Cytosine deoxyriboside hydrochloride; 1-(2-Deoxy- α -D-ribofuranosyl)cytosine
Molecular Formula	: C ₉ H ₁₃ N ₃ O ₄ ·HCl
Molecular Weight	: 263.68
CAS No.	: 3992-42-5
EC No.	: 223-639-9
HS Code	: 2934 99 90
Shelf Life	: 4 years

Technical Specification

Appearance	: White to yellow powder
Solubility	: 33.3 mg soluble in 1 mL of water
Cell Culture Test	: Passes
FTIR	: Matches with the standard pattern
Assay (HPLC/NT)	: 99.00 - 102.00%

Risk and Safety Information

WGK	: 3
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods