

TC110 Cytidine, Cell Culture Tested**Product Number****Packing**

TC110	: 1G
TC110	: 50G
TC110	: 5G

Product Information

Product Code	: TC110
Product Name	: Cytidine, Cell Culture Tested
Synonym	: Cytosine- β -D-ribose; Cytosine-1- β - D-ribofuranoside
Molecular Formula	: $C_9H_{13}N_3O_5$
Molecular Weight	: 243.22
CAS No.	: 65-46-3
EC No.	: 200-610-9
HS Code	: 2934 99 90
Shelf Life	: 4 years

Technical Specification

Appearance	: White to off-white crystals or powder
Solubility	: Clear colorless solution at 5 gm in 100 ml of water
Cell Culture Test	: Passes
FTIR	: Matches with the standard pattern
Assay (NT)	: 99.00 - 102.00%

Risk and Safety Information

WGK	: 3
RTECS	: UW7370000
Storage Temperature($^{\circ}$ C)	: Store below 30 $^{\circ}$ C

Transport Information

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