

Adenine, Cell Culture Tested

TC082


Product Identifier

CAS No.	:	73-24-5
EC No.	:	200-796-1
Molecular Formula	:	C ₅ H ₅ N ₅
Molecular Weight	:	135.13
HS Code	:	2933 59 90
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to yellow crystals or powder
Solubility	:	Clear colorless solution at 2gm in 100ml of 0.5M hydrochloric acid.
FTIR	:	Matches with the standard pattern.
Assay (NT/HPLC)	:	99.00 - 102.00%
Cell Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301
Precautionary Statement(s)	:	P301 + P310
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	AU6125000
WGK	:	3