

TC024 Erythromycin, Cell Culture Tested**Product Number****Packing**

TC024	: 1G
TC024	: 5G

Product Information

Product Code	: TC024
Product Name	: Erythromycin, Cell Culture Tested
Molecular Formula	: C ₃₇ H ₆₇ NO ₁₃
Molecular Weight	: 733.93
CAS No.	: 114-07-8
EC No.	: 204-040-1
HS Code	: 2941 50 00
Shelf Life	: 3 years

Technical Specification

Appearance	: Colourless or white to yellow hygroscopic crystals or powder
Solubility	: Clear, colourless solution at 1gm in 100ml of ethanol.
pH (0.1% in water at 25°C)	: 8.00 - 10.50
Cell Culture Test	: Passes
Antibiotic sensitivity Test	: Passes
Potency	: min. 920 Units/mg
Assay (HPLC)	: min. 98.00%

Risk and Safety Information

WGK	: 3
RTECS	: KF4375000
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