

TC196 Cycloheximide, Cell Culture Tested

Product Number

Packing

| | |
|-------|------|
| TC196 | : 1G |
| TC196 | : 5G |

Product Information

| | |
|-------------------|--|
| Product Code | : TC196 |
| Product Name | : Cycloheximide, Cell Culture Tested |
| Synonym | : 3-[2-(3,5-Dimethyl-2-oxocyclohexyl)-2-hydroxyethyl]glutarimide; Actidione; Naramycin A |
| Molecular Formula | : C ₁₅ H ₂₃ NO ₄ |
| Molecular Weight | : 281.35 |
| CAS No. | : 66-81-9 |
| EC No. | : 200-636-0 |
| HS Code | : 2941 90 00 |
| EC Index No. | : 613-140-00-8 |
| Shelf Life | : 3 years |

Technical Specification

| | |
|-----------------------------|--|
| Appearance | : White to beige powder |
| Solubility | : Clear colorless solution at 50mg in 1ml of ethanol |
| Antibiotic sensitivity test | : Complies |
| Cell Culture Test | : Passes |
| FTIR | : Matches with the standard pattern |
| Potency | : min. 980 µg/mg |
| Assay (HPLC) | : min. 96.00% |

GHS Safety Information

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|----------------------------|---|
| Hazard Statement(s) | : H300-H341-H360D-H411 |
| Precautionary Statement(s) | : P201-P264-P273-P281-P301+P310-P308+P313 |
| Signal Word | : Danger |
| Hazard Pictogram(s) | |



Risk and Safety Information

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|-------------------------|--------------------|
| R-Phrase(s) | : 61-28-51/53-68 |
| S-Phrase(s) | : 53-45-61 |
| WGK | : 3 |
| RTECS | : MA4375000 |
| Storage Temperature(°C) | : Store at 2 - 8°C |
| Hazard Symbol(s) | |





Product Information

Transport Information

| | | |
|------------------|---|---------------|
| UN No. | : | 2811 |
| Class | : | 6.1 |
| Packaging Group | : | 1 |
| Marine Pollutant | : | No |
| ADR/RID | : | 2811 6.1/PG 1 |
| IMDG | : | 2811 6.1/PG 1 |
| IATA | : | 2811 6.1/PG 1 |

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