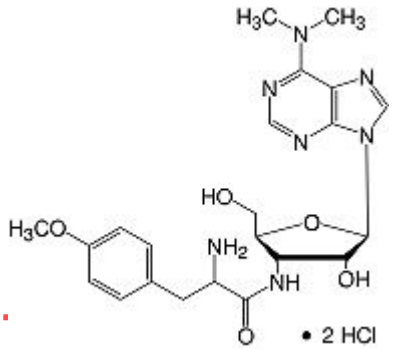
Dutscher
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Technical Data Sheet

Description

PUROMYCIN-2HCL RESEARCH GRADE 250mg



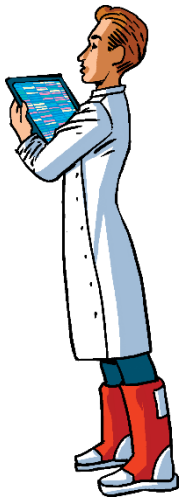
Part number

215675

Pieces by sales : 8224

Description

Puromycin·2HCl research grade



Technical characteristics

- From
- Streptomyces albo-niger
- . Free base (M
- r
- 471.5) 86 %.
- Inhibitor of protein biosynthesis. Causes premature termination of the nascent
- polypeptide chain by its action as aminoacyl-tRNA analog (in procaryotes and
- eucaryotes).
- **Purity (HPLC, TLC) :** min. 98.0 %
- References:
- Vazquez, D. (1974) FEBS Lett.
- 40,
- 63-84
- Claeyssens, S. et al. (1993) FEBS Lett.
- 315,
- 7
- Hazard Statements
- H302
- Precautions
- P264
- -
- P270
- Reaction
- P301 +P312
- P330

- **EINECS :** 200-387-8
- •
- **WGK :** 1
- **HS :** 29419000
- **Storage Temperature :** -15 °C to -25 °C