

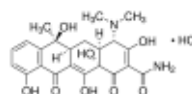
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Product Specification

Product Name:
Tetracycline hydrochloride – powder

Product Number: **T8032**
CAS Number: 64-75-5
MDL: MFCD00078142
Formula: C₂₂H₂₄N₂O₈ · HCl
Formula Weight: 480.90 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)
Appearance (Form)
Infrared spectrum
Potency
Sterilized (Gamma Irradiated)
Irradiation dose 25.0 to 35.0 kGy

Faint Yellow to Yellow
Powder
Conforms to Structure
≥ 850 µG/mg
Pass

Specification: PRD.1.ZQ5.10000057973

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.