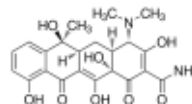


Product Specification

Product Name:
Tetracycline - 98.0-102.0% (HPLC)

Product Number: **T3258**
CAS Number: 60-54-8

Formula: $C_{22}H_{24}N_2O_8 \cdot xH_2O$
Formula Weight: 444,43 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	Faint Yellow to Dark Yellow
Appearance (Form)	Powder or Crystals
Assay HPLC dry basis	98.0 - 102.0 %
Identification By TLC-Conforms to reference standard	Conforms
Loss on Drying	≤ 13.0 %
Recommended Retest Period 3 Years	-----

Specification: PRE.8.ZQ5.10000010579

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.

