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Product Specification

Product Name: Tetracycline hydrochloride powder, BioReagent, suitable for cell culture

 $\begin{array}{lll} \textbf{Product Number:} & T7660 \\ \textbf{CAS Number:} & 64-75-5 \\ \textbf{Storage Temperature:} & Freezer - 20^{\circ}\text{C} \\ \textbf{Molecular Formula:} & C_{22}\text{H}_{24}\text{N}_{2}\text{O}_{8} \cdot \text{HCI} \end{array}$

Formula Weight: 480.90

Test	Specification
Appearance (Color)	Yellow
Appearance (Form)	Powder
Assay (dry basis) HPLC (wt %) per current EP	≥ 95.0%
Loss on Drying	≤ 2.0%
Identification (EP)	Conforms
Results Provided by Supplier	
Cell Culture Test	Pass
Endotoxin Level	≤ 20EU/mg
Tested by Releasing Site	
Managed by	Expiration Date
Shelf Life Defined by Supplier	
Handled & Packed Under ISO9001	

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.

