



Certificate of Analysis

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Product Name: Erythromycin - $\geq 850\mu\text{g}/\text{mg}$
Product Number: E10026
Lot Number: C25PD447B
CAS: 114-07-8
Formula: $\text{C}_{37}\text{H}_{67}\text{NO}_{13}$
Molecular Weight: 733.93
Storage at: $2-8^{\circ}\text{C}$ 避光
Quality Release Date: 2025-06-07
Recommended retested date: 2029-06-06

Test	Specification	Result
Appearance	White Powder	White Powder
Solubility (50mg/ml in ethanol)	Colorless Slightly Hazy	Colorless Slightly Hazy
Water	$\leq 6.5\%$	0.6%
Potency(anhydrous basis)	$\geq 850\mu\text{g}/\text{mg}$	$860\mu\text{g}/\text{mg}$
Assay(anhydrous basis)	93.0 - 102.0%	96.1%

Q.A.Manager: 

Psaitong 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 Psaitong. 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.