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Product Specification

Product Name:

Lansoprazole ≥98% (TLC), powder

Product Number:

L8533

CAS Number:

103577-45-3

MDL:

MFCD00866873

Formula:

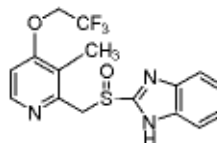
C₁₆H₁₄F₃N₃O₂S

Formula Weight:

369.36 g/mol

Storage Temperature:

2 - 8 °C



TEST	Specification
Appearance (Color)	White to Pink
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Pink
Solubility (Turbidity) 25 mg/mL, MeOH	Clear to Slightly Hazy
Carbon	50.7- 53.3 %
Nitrogen	11.0- 11.7 %
Purity (TLC)	≥98 %
Recommended Retest Period 4 years	-----

Remarks:

Specification Date : 01/13/2011

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.