Product Specification

Product Name:
Cycloheximide - from microbial, ≥94% (TLC)

Product Number: C7698
CAS Number: 66-81-9
MDL: MFCD00082346
Formula: C15H23NO4
Formula Weight: 281.35 g/mol
Storage Temperature: 2 - 8 °C

TEST

Appearance (Color)       White to Off White
Appearance (Form)        Powder
Infrared spectrum        Conforms to Structure
Carbon                   63.5 - 64.5 %
Nitrogen                 4.7 - 5.3 %
Purity (TLC)              > 94 %
Solubility (Color)       Colorless to Light Yellow
Solubility (Turbidity)   Clear to Hazy
50 mg/mL, EtOH
Recommended Retest Period 5 Years

Specification: PRD.1.ZQ5.10000035606

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.