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Product Specification

Product Name:

3-Methylxanthine - 98%

 Product Number:
 222526

 CAS Number:
 1076-22-8

 MDL:
 MFCD00005580

 Formula:
 C6H6N4O2

 Formula Weight:
 166.14 g/mol

TEST Specification

Appearance (Color) Appearance (Form) Infrared spectrum Carbon

Nitrogen
Purity (HPLC)

Specification: PRD.0.ZQ5.10000043761

White to Yellow Powder or Solid Conforms to Structure 42.3 - 44.5 % 32.8 - 34.6 % > 97.5 %

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.