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Product Specification

Product Name:

Hexylene glycol - BioXtra, ≥99% (GC)

Product Number: M9671 CAS Number: 107-41-5

MDL: MFCD00004547
Formula: C6H14O2
Formula Weight: 118.17 g/mol

TEST

Specification

Appearance (Color) Colorless

Appearance (Form) Liquid or Viscous Liquid

Appearance (Turbidity)

Residue on ignition (Ash)

Clear

< 0.1 %

Chloride (Cl) Pass

< or = 0.05% Sulfate Pass

< or = 0.05%

 Aluminum (AL)
 < 0.0005 %</td>

 Phosphorus (P)
 < 0.0005 %</td>

 Lead (Pb)
 < 0.001 %</td>

 Iron (Fe)
 < 0.0005 %</td>

 Copper (Cu)
 < 0.0005 %</td>

 Zinc (Zn)
 < 0.0005 %</td>

 Calcium (Ca)
 < 0.0005 %</td>

 Magnesium (Mg)
 < 0.0005 %</td>

 Magnesium (Mg)
 < 0.0005 %</td>

 Sodium (Na)
 < 0.005 %</td>

 Potassium (K)
 < 0.005 %</td>

 Ammonia (NH4)
 < 0.05 %</td>

6 Years

Specification: PRD.1.ZQ5.10000012759

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.