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Product Specification

Product Name:

Chloroform - for HPLC, ≥99.8%, amylene stabilized

Product Number:

34854

CAS Number:

67-66-3

MDL:

MFCD00000826

Formula:

CHCl₃

Formula Weight:

119.38 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared Spectrum	Conforms to Structure
UV Absorbance 280nm	≤ 0.005
UV Absorbance 260nm	≤ 0.30
UV Absorbance 250nm	≤ 1.00
Purity (GC)	≥ 99.80 %
Amylenes as Stabilizer	30 - 200 ppm
Water (by Karl Fischer)	≤ 0.01 %
Residue on Evaporation	≤ 0.0005 %
Free Acid (as HCl)	≤ 0.001 %
Recommended Retest Period	-----
36 Months	

Specification: PRD.3.ZQ5.10000020659

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.

