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Product Specification

Product Name:

γ-Hexalactone - natural, 97%, FG

Product Number: W255611 CAS Number: 695-06-7

Formula: C6H10O2 Formula Weight: 114.14 g/mol

TEST Specification

Appearance (Color) Colorless to Faint Yellow

Appearance (Form) Liquid

Refractive index at 20 ° C 1.434 - 1.442 Infrared spectrum Complete

Purity (GC) \geq 96.5 % Optical Rotation

C= Neat

Specification: Report Result
Arsenic (As)

 Arsenic (As)
 < 3 ppm</td>

 Mercury (Hg)
 < 1 ppm</td>

 Cadmium (Cd)
 < 1 ppm</td>

 Lead (Pb)
 < 10 ppm</td>

Expiration Date Period ------

60 Months

Specification: PRD.4.ZQ5.10000034278

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.