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Product Specification

Product Name:

Whiskey lactone - ≥98%, FG

Product Number: W380300 CAS Number: 39212-23-2

Formula: C9H16O2 Formula Weight: 156.23 g/mol CH₃(CH₂)₂CH₂

TEST

Appearance (Color)
Appearance (Form)

Refractive index at 20 ° C

Infrared Spectrum

Purity (GC)

As a Mixture of Isomers

Specific Gravity

(at 25 deg C)

Color Test

Arsenic (As)

Cadmium (Cd)

Mercury (Hg)

Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.2.ZQ5.10000052729

Specification

Colorless to Light Yellow

Liquid

1.442 - 1.446

Conforms to Structure

≥ 98.0 %

0.933 - 0.971

< 150 APHA

< 3 ppm

≤ 1 ppm

< 1 ppm

_ 10 ppm

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.