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Product Specification

Product Name:

2,2'-(Thiodimethylene)difuran - ≥98%

 Product Number:
 W323802

 CAS Number:
 13678-67-6

 MDL:
 MFCD00010081

 Formula:
 C10H10O2S

 Formula Weight:
 194.25 g/mol

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TEST

Appearance (Color)

Appearance (Form)
Initial Melting Point
Final Melting Point
Infrared spectrum
Purity (GC)
Arsenic (As)
Cadmium (Cd)
Mercury (Hg)
Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.1.ZQ5.10000061502

Specification

Yellow to Very Dark Yellow and Faint

Brown to Brown

Solid

≥ 29 ℃

≤ 34 ℃

Conforms to Structure

≥ 98.0 %≤ 3 ppm≤ 1 ppm

1 ppm
 < 10 ppm</pre>

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.