

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com**Product Specification**

Product Name:

3-Thiophenecarboxaldehyde 98%

Product Number:**196282**

CAS Number:

498-62-4

MDL:

MFCD00005466

Formula:

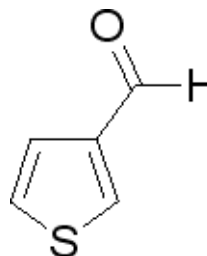
C₅H₄OS

Formula Weight:

112.15 g/mol

Storage Temperature:

2 - 8 °C

**TEST****Specification**Appearance (Color)
Brown

Colorless to Dark Yellow and Colorless to Dark

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Purity (GC)

≥97.5 %

Titration by Hydroxylamine

97.5- 102.5 %

Remarks:

Specification Date : 12/17/2010

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.