

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

tert-Butyl diazoacetate solution - 15% in toluene

Product Number:

752169

Formula:

C₆H₁₀N₂O₂

Formula Weight:

142.16 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)

Yellow to Dark Yellow and Orange to Dark

Orange and Brown to Dark Brown

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Proton NMR spectrum

Conforms to Structure

Weight

13.0 - 17.0

wt% of t-butyl DIAZOACETATE

Purity (GC)

≥ 88.0 %

solute purity

Specification: PRD.0.ZQ5.10000021138

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.