

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Biphenyl-3-carbonyl chloride - 97%

Product Number: 709913 CAS Number: 42498-44-2

Formula: C13H9Cl Formula Weight: 216.66 g/mol ()—()ⁱ°

TEST

Appearance (Color)

Appearance (Form)
Infrared spectrum
Purity (GC)
Titration by AgNO3
After Oxygen Combustion

Specification: PRD.1.ZQ5.10000011089

Specification

Colorless to Yellow and White to Light Yellow Liquid or Solid Conforms to Structure $\geq 96.5\%$ 96.5 - 103.5 %

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.