

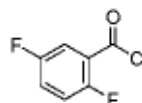
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
2,5-Difluorobenzoyl chloride – 98%

Product Number: 259365  
CAS Number: 35730-09-7  
MDL: MFCD00009929  
Formula: C<sub>7</sub>H<sub>3</sub>ClF<sub>2</sub>O  
Formula Weight: 176.55 g/mol



### TEST

### Specification

Appearance (Color)  
Appearance (Form)  
Infrared spectrum  
Purity (Titration by NaOH)  
GC (area %)

Colorless to Yellow  
Liquid  
Conforms to Structure  
97.5 - 102.5 %  
≥ 97.5 %

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](http://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.