

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-[Bis[3,5-bis(trifluoromethyl)phenyl]phosphino]-3,6-dimethoxy-2',4',6'-triisopropyl-1,1'-biphenyl gold(i) bis (trifluoromethylsulfonyl)imide

Product Number: **761346**Formula: C<sub>41</sub>H<sub>37</sub>AuF<sub>18</sub>NO<sub>6</sub>PS<sub>2</sub>

Formula Weight: 1,273.78 g/mol

TEST	Specification
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Appearance (Color)	White to Light Yellow and Faint Orange to Light Orange and Faint Beige to Light Beige and Faint Brown to Light Brown
Appearance (Form)	Powder or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectra	Complete
Phosphorus NMR Spectra	Complete
Carbon	37.5 - 39.8 %
Gold (Au)	Confirmed
Confirmed by ICP	

Specification: PRD.0.ZQ5.1000021118

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.