

3050 Spruce Street, Saint Louis, MO 63103, USA

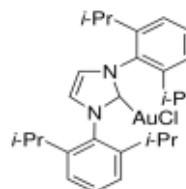
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Chloro[1,3-bis(2,6-diisopropylphenyl)imidazol-2-ylidene]gold(I)

Product Number: **696277**
CAS Number: 852445-83-1

Formula: C₂₇H₃₆AuClN₂
Formula Weight: 621.01 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Powder
Proton NMR spectrum	Conforms to Structure
Carbon	50.1 - 54.3 %
Nitrogen	4.3 - 4.7 %
Recommended Retest Period	-----
1 Year	

Specification: PRD.1.ZQ5.10000036114

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.