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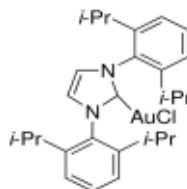
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

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

Product Number: 696277
Batch Number: MKBX9428V
Brand: ALDRICH
CAS Number: 852445-83-1
Formula: C₂₇H₃₆AuClN₂
Formula Weight: 621.01 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 30 MAR 2016
Date Retested: 29 OCT 2018
Recommended Retest Date: OCT 2019



Test	Specification	Result
Appearance (Color)	White to Yellow	White
Appearance (Form)	Powder	Powder
Proton NMR Spectrum	Conforms to Structure	Conforms
Carbon	50.1 - 54.3 %	52.4 %
Nitrogen	4.3 - 4.7 %	4.4 %
Recommended Retest Period	-----	-----
1 Year		

Michael Grady, Manager
 Quality Control
 Milwaukee, WI US

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.