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Product Specification

Product Name:

[2-(Dicyclohexylphosphino)-3,6-dimethoxy-2',4',6'-triisopropyl-1,1'-biphenyl]gold(I)
bis(trifluoromethanesulfonyl)imide

Product Number:

763233

CAS Number:

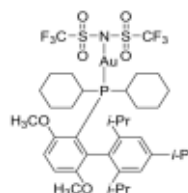
1296269-97-0

Formula:

C₃₇H₅₃AuF₆NO₆PS₂

Formula Weight:

1,013.88 g/mol



TEST

Specification

Appearance (Color)

White to Light Yellow to Light Orange
and White to Light Grey

Appearance (Form)

Powder or Chunks

Infrared spectrum

Conforms to Structure

Proton NMR spectra

Complete

Phosphorus NMR Spectra

Complete

Carbon

42.5 - 45.1 %

Gold (Au)

Confirmed

Confirmed by ICP

Specification: PRD.1.ZQ5.1000021742

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.