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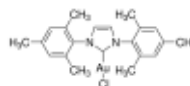
## Product Specification

Product Name:

Chloro[1,3-bis(2,4,6-trimethylphenyl)imidazol-2-ylidene]gold(I) - 95%

Product Number:

696501



Formula:

C<sub>21</sub>H<sub>24</sub>AuClN<sub>2</sub>

Formula Weight:

536.85 g/mol

Storage Temperature:

2 - 8 °C

### TEST

### Specification

Appearance (Color)

White to Off White

Appearance (Form)

Powder or Crystals

Proton NMR spectrum

Conforms to Structure

Carbon

44.4 - 49.6 %

Nitrogen

4.9 - 5.5 %

Titration with AgNO<sub>3</sub>

94.5 - 105.5 %

After Oxygen Combustion

Recommended Retest Period

1 Year

Specification: PRD.3.ZQ5.1000020199

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