

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:

Bis(cyclopentadienyl)dimethylzirconium(IV) - 97%

Product Number:

483656

CAS Number:

12636-72-5

MDL:

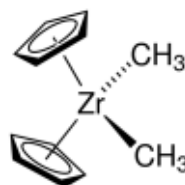
MFCD01073786

Formula:

C<sub>12</sub>H<sub>16</sub>Zr

Formula Weight:

251.48 g/mol



### TEST

### Specification

Appearance (Color)

White to Yellow

Appearance (Form)

Powder or Crystals

1H NMR Spectrum

Conforms to Structure

ICP Major Analysis

Confirmed

Confirms Zirconium Component

Gravimetric Analysis

35.0 - 37.6 %

% Zirconium, After Ignition To Oxide

Specification: PRD.2.ZQ5.10000015276

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.

