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## Product Specification

Product Name:  
{2-[( $\alpha$ -Methyl)diphenylphosphinomethyl]ferrocenyl}palladium(II) acetate

**Product Number:** 763179  
**CAS Number:** 925217-70-5  
**Formula:** C<sub>26</sub>H<sub>25</sub>FeO<sub>2</sub>PPd  
**Formula Weight:** 562.71 g/mol

TEST	Specification
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Appearance (Color)	Faint Yellow to Dark Yellow and Faint Orange to Very Dark Orange and Faint Beige to Dark Beige and Faint Brown to Dark Brown and Very Dark Red-Brown
Appearance (Form)	Powder or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectra	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Carbon	54.1 - 56.9 %
ICP Major Analysis	Confirmed
Confirms Iron and Palladium	

Specification: PRD.0.ZQ5.10000024990

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.