

3050 Spruce Street, Saint Louis, MO 63103, USA

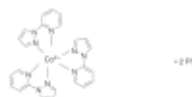
Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
FK 102 Co(II) PF<sub>6</sub> salt

Product Number: **805238**  
CAS Number: 1392221-69-0

Formula: C<sub>24</sub>H<sub>21</sub>CoF<sub>12</sub>N<sub>9</sub>P<sub>2</sub>  
Formula Weight: 784.35 g/mol



### TEST

### Specification

Appearance (Color)	Faint Orange to Very Dark Orange
Appearance (Form)	Powder or Crystals
Infrared Spectrum	Conforms to Structure
Carbon Content	35.8 - 37.7 %
Nitrogen Content	15.6 - 16.5 %
Product of Supplier	Confirmed
Greatcell Solar®	
Registered Trademark	Note
Greatcell Solar is a registered trademark of Greatcell Solar	
Recommended Retest Period	-----
2 Years	

Specification: PRD.0.ZQ5.10000097670

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.