

3050 Spruce Street, Saint Louis, MO 63103, USA

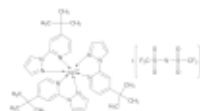
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## Product Specification

Product Name:  
FK 209 Co(III) TFSI salt

Product Number: **805394**

Formula:  $C_{42}H_{45}CoF_{18}O_{12}N_{12}S_6$   
Formula Weight: 1,503.16 g/mol



TEST	Specification
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Appearance (Color)

Orange to Very Dark Orange to Very Dark  
Red and Brown-Orange and Brown-Red and Dark Red-Orange and  
Very Dark Red-Brown

Appearance (Form)

Powder or Crystals

1H NMR Spectrum

Conforms to Structure

Carbon Content

32.7 - 34.4 %

Nitrogen Content

10.9 - 11.5 %

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.1.ZQ5.10000067755

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.

