

3050 Spruce Street, Saint Louis, MO 63103, USA

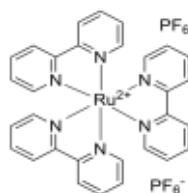
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Product Specification

Product Name:
Tris(2,2'-bipyridine)ruthenium(II) hexafluorophosphate - 97%

Product Number: **754730**
CAS Number: 60804-74-2

Formula: C₃₀H₂₄F₁₂N₆P₂Ru
Formula Weight: 859.55 g/mol



TEST

Specification

Appearance (Color)	Orange to Very Dark Orange and Red to Very Dark Red and Orange-Red and Red-Orange
Appearance (Form)	Powder or Crystal or Chunk(s)
Proton NMR spectrum	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Fluorine NMR Spectra	Conforms to Structure
Carbon	40.5 - 43.5 %
Nitrogen	9.4 - 10.1 %

Specification: PRD.1.ZQ5.10000023071

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. 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.