

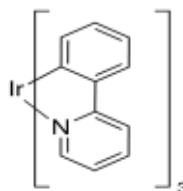
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Tris[2-phenylpyridinato-C²,N]iridium(III) - sublimed grade

Product Number: **694924**
CAS Number: 94928-86-6
Formula: C₃₃H₂₄IrN₃
Formula Weight: 654.78 g/mol



TEST	Specification
Appearance (Color)	Yellow to Orange
Appearance (Form)	Powder
Proton NMR spectrum	Conforms to Structure
Carbon	57.8 - 63.3 %
Nitrogen	6.13 - 6.71 %
Fluorescence	
Emission Peak	
Specification: Report Result	
Fluorescence	
Excitation Peak	
Specification: Report Result	
Recommended Retest Period	-----
1 Year	

Specification: PRD.0.ZQ5.10000052843

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.