

CERTIFICATE OF ANALYSIS

Product No.

F3R699X

Lot No.

BB01A-MZ

[Ru(BPS)₃]Na₄·6H₂O

[Tris(bathophenanthrolinedisulfonate)Ru(II)]tetrasodium salt hexahydrate

Comments: /
Cas No: /
Mol. Formula: C₇₂H₄₂N₆Na₄O₁₈RuS₆·6H₂O
Mol. Weight: 1772.57
λ_{abs} (nm): 452 in water
λ_{em} (nm): 628 in water
ε (M⁻¹cm⁻¹): 14600 in water
Assay: Min. 98%
Storage: Room Temperature
Expiry Date: No Expiry

TEST	SPECIFICATIONS	LOT RESULT
Appearance (Colour/Form):	Electrostatic orange solid.	Orange solid
¹ H-NMR:	Conform to structure, Min. 98%	Conforms, >98%

Document Release Date: 25/01/2016

Document Revision: 01

Approved:


Quality Control Technician

Reviewed:


Production Manager

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