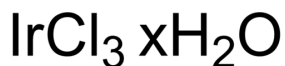


Certificate of Analysis

Product Name: Iridium(III) chloride xhydrate
Cat. No.: CS-0035280
CAS No.: 14996-61-3
Batch No.: Le043069407
Chemical Name: Iridium chloride (IrCl₃), hydrate (8Cl,9Cl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: IrCl₃ · xH₂O
Molecular Weight: 298.58 (anhydrous basis)
Storage: 2-8°C, protect from light, stored under nitrogen
Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to black (Solid)
Ir: 54%
Water by Karl Fischer: 6.2696%
Cl (Titration by AgNO₃): 36%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA