

**Expiry Date/Re-Test Date** 

**Molecular Weight** 

## **Certificate of Analysis**

**Product** 

77504 - Ferene Disodium Salt extrapure, 98% -

[79551-14-7]

**Batch No** 6555317

06-Nov-2022 **Analysis Date Date of Manufacture** November 2022 November 2027

C16H8N4Na2O8S2 **Molecular Formula** 

494.37

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to yellow to greenish yellow	Yellow
Appearance (Form)	Powder or crystals	Crystals
Solubility (Turbidity) 1% aq.	Clear	Clear
solution		
Assay by UV	min. 98%	99.7%
Water (KF)	max .13%	10%
Molar Extinction coefficient (ε)		
@304 nm (0.0002% in aq.)	min.25500	25918

FRM/82/11/4/77504 Rev No. 3 Date 23/10/2022

Prepared by Amruta

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