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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Eosin Y**

### Identification:

Chemical Name: 2',4',5',7'-tetrabromo-3',6'-dihydroxy-3H-spiro[isobenzofuran-1,9'-xanthen]-3-one, disodium salt

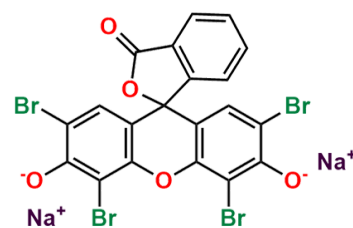
Synonyms : Eosin Y Disodium Salt

CAS Number : 17372-87-1

CAT Number : CP-CS1085

Molecular Formula : C<sub>20</sub>H<sub>6</sub>Br<sub>4</sub>O<sub>5</sub> : 2(Na)

Molecular Weight : 645.88 : 2(23.0)



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.