# RedChemExpress

# Certificate of Analysis

## **Ethyl eosin**

Cat. No.:	HY-D1489
CAS No.:	6359-05-3
Batch No.:	273460
Chemical Name:	Benzoic acid, 2-(2,4,5,7-tetrabromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)-, ethyl ester, potassium s
	alt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>11</sub> Br <sub>4</sub> KO <sub>5</sub>
Molecular Weight:	714.03
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:

Purity:

Conclusion:

Brown to reddish brown (Solid) ≥95.0%

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.

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