

## 1669– EOSINE YELLOW (WATER SOLUBLE)

REF NO: TBL/QA/SS/LC/1669	STANDARD SPECIFICATION FOR EOSINE YELLOW (WATER SOLUBLE)	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date:15/11/2021		Product code: 1669

### PRODUCT PROPERTIES

C.A.S Number	548-26-5
Chemical Formula	C <sub>20</sub> H <sub>6</sub> Br <sub>4</sub> Na <sub>2</sub> O <sub>5</sub>
Formula weight	691.85
Functional Uses	Eosin can be used to stain cytoplasm, red blood cells, collagen, and muscle fibers for histological examination
Standard Packaging	25 gm , 100 gm & 1Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Red color crystalline powder.
Solubility	Freely Soluble in water.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye Content	NLT – 88.0%
Absorption	515 – 518 nm

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

