



## Specification

### Ethyl Eosin Certifiable

<b>Catalog Number:</b>	EE1001
<b>CAS Number:</b>	6359-05-3
<b>C.I. Number:</b>	45386
<b>Synonyms:</b>	Solvent Red 45; 2',4',5',7'-Tetrabromoeosin ethylester potassium salt
<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>11</sub> Br <sub>4</sub> KO <sub>5</sub>
<b>Molecular Weight:</b>	714.07
<b>Storage:</b>	15°C – 30°C

Test	Specification
Appearance:	Dark-red powder
Lambda max.:	532nm in 50% ethanol
Loss on drying: (at 105 Deg. C)	5% maximum
Solubility: (1 mg/ml 95% ETOH)	Clear pink-orange solution

Approved:

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