

---

## Eosin blue disodium salt, Practical grade

**GRM937**

---

### Product Identifier

CAS No.	:	548-24-3
EC No.	:	208-943-1
C.I. No.	:	45400
Molecular Formula	:	C <sub>20</sub> H <sub>6</sub> N <sub>2</sub> O <sub>9</sub> Br <sub>2</sub> Na <sub>2</sub>
Molecular Weight	:	624.06
Synonym	:	Eosin B; Eosin bluish
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

---

### Technical Specification

Appearance	:	Dark green to brownish-red to black powder
Solubility	:	10 ppm solution in water yields clear solution
Absorption maxima (10 ppm in water)	:	515 - 523 nm
Loss on drying (at 110°C, 1 hr)	:	<= 8.0%

---

### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1