

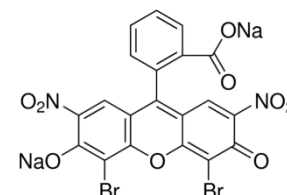


Product Specification

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EOSINE BLUE FOR MICROSCOPY

PRODUCT CODE	293605
SYNONYMS	--
C.I. NO.	45400
CASR NO.	(548-24-3)
ATOMIC OR MOLECULAR FORMULA	C ₂₀ H ₆ Br ₂ N ₂ Na ₂ O ₉
ATOMIC OR MOLECULAR WEIGHT	624.09
PROPERTIES	--



PARAMETER	LIMIT
Dye Content (Gravimetry; on dried substance)	> 85.0%
Absorption maximum (in water + 2 ml 1%Na ₂ CO ₃)	517 - 520 nm
Absorption ratio (A λ max - 15 nm) / (A λ max + 15 nm)	0.96 - 1.22
Suitability for microscopy	To pass the test.

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	7.0%
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Note(s) : 1] Assay (if applicable) method mentioned.
2] (Plasma staining, vital staining, stains Negri bodies in nerve tissue preparation)

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention:--

Response: --

IMDG Code :--

UN No. :--

IATA :--

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--

Replace date 30-May-2023