



Material	341972Q
Material description	Eosin Yellowish (C.I.45380)
CAS Number	17372-87-1
Molecular formula	C ₂₀ H ₆ Br ₄ Na ₂ O ₅
Molecular mass	691.86

Characteristics	Specifications
Dye content (gravimetrically)	Min. 85 %
Identity (UV/VIS-Spectrum)	Passes test
Absorption maximum λ_{max} . (Water)	515 --> 518 nm
Spec.Absorptivity (λ_m ; 0.005 g/l; water)	1200 --> 1400
TLC-Test	Passes test
Loss on drying (110°C)	Max. 8 %
Suitability for microscopy	Passes test

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

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