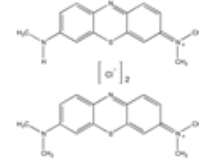


**Identification**

CAS [37247-10-2]  
Taric code: 3204 13 00

**Synonyms**

Mixture of Azure B and Methylene blue in equal amounts

**Applications**

microscopy.

**Specifications**

Absorption maximum  $\lambda$  max (in methanol) 645 - 650 nm

Absorptivity (A1%/1 cm;  $\lambda$  max;

0,0005 % methanol, on dried sample)..... 1850 - 2100

related substances (TLC)..... passes test

loss on drying (110 °C)..... max. 15 %

suitability for microscopy..... passes test

**Physical data**

- Bulk density: ~ 610 kg/m<sup>3</sup>
- Solub. in water: (20 °C): ~ 100 g/l
- pH(10 g/l H<sub>2</sub>O, 20 °C) ~ 2,9

**Safety - GHS**

Signal Word: Warning

**Hazard Statements:**

H302: Harmful if swallowed.

**Precautionary Statements:**

P264: Wash thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P330: Rinse mouth.

P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

**Transport/storage**

- 10°C - 30°C