

Identification

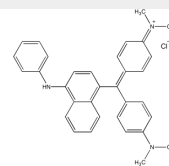
C₃₃H₃₂ClN₃

M = 506,09 g/mol

CAS [2580-56-5]

EC number: 219-943-6

Taric code: 3204 13 00


Synonyms

Basic blue 26

Applications

laboratory reagent, indicator, microscopy.

Specifications

Absorption maximum l (in ethanol 50 %):..... 612 - 617 nm

Absorptivity (A1%/1 cm; l max.):..... >1375

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

loss on drying (135 °C) max. 10 %

Physical data

- Appearance: powder, reddish-brown
- Melting point: 206 °C
- pH(10 g/l H₂O, 20 °C) 2 - 3

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