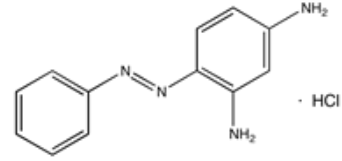


Chrysoidine G, C.I. 11270, for microscopy**Identification**

$C_{12}H_{12}N_4 \cdot HCl$
M = 248,72 g/mol
CAS [532-82-1]
EC number: 208-545-0
Taric code: 2927 00 00

**Synonyms**

4-(Phenylazo)-1,3-phenylenediamine monohydrochloride, Basic orange 2

Applications

microscopy, for biology (dye), dye (in the textile industry).

Specifications

suitability for microscopy..... passes test

Physical data

- Appearance: powder, bright dark brown
- Solub. in water: (15 °C): 55 g/l
- Melting point: 118 - 118,5 °C

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H318: Causes serious eye damage.
- H341: Suspected of causing genetic defects.
- H410: Very toxic to aquatic life with long lasting effects.
- H302: Harmful if swallowed.
- H315: Causes skin irritation.

**Precautionary Statements:**

- P280: Wear protective gloves / protective clothing / eye protection / face protection.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310: Immediately call a POISON CENTER or doctor / physician.
- P321: Specific treatment (see on this label).
- P405: Store locked up.
- P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 9 M7 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(Chrysoidine G, C.I. 11270)
- IMDG: 9 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(Chrysoidine G, C.I. 11270)
- IATA/ICAO: 9 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(Chrysoidine G, C.I. 11270)
- PAX: 911
- CAO: 911
- 10°C - 30°C