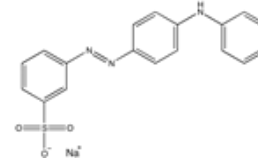


Metanil yellow, C.I. 13065, indicator**Identification**

$C_{18}H_{14}N_3NaO_3S$
M = 375,38 g/mol
CAS [587-98-4]
EC number: 209-608-2
Taric code: 2927 00 00

**Synonyms**

3-(4-Anilinophenylazo)benzenesulfonic acid sodium salt, Acid yellow 36

Applications

analytical chemistry, indicator.

Specifications

pH range (red to yellow)..... 1,2 - 2,8

Physical data

- Appearance: powder, yellowish
- Bulk density: ~ 330 kg/m³
- Solub. in water: (20 °C): soluble

Safety - GHS

Signal Word: Danger

Hazard Statements:

H318: Causes serious eye damage.
H312: Harmful in contact with skin.
H332: Harmful if inhaled.

**Precautionary Statements:**

P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
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).
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- 10°C - 30°C