

## Product Datasheet

### GT1665 - Metanil Yellow (C.I. 13065)

Pictograms

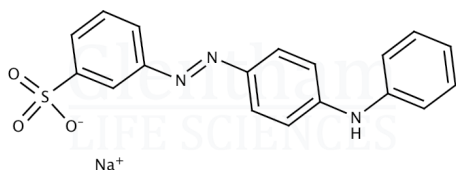


#### Product Details

Product Name	Metanil Yellow (C.I. 13065)
Glentham Code	GT1665
CAS Number	587-98-4
EINECS	209-608-2
Colour Index	13065
MDL Number	MFCD00007486
PubChem SID	310276196
Related Categories	Biochemicals, Dyes & Stains

#### Structure

Molecular Weight	: 375.38
Molecular Formula	: C <sub>18</sub> H <sub>14</sub> N <sub>3</sub> NaO <sub>3</sub> S



#### Glentham Product Specification

Physical Description	: Gold to orange or red-yellow powder
Solubility (0.1% in methanol)	: Clear, yellow to dark yellow-orange solution
pH Transition Range	: 1.2 - 2.7 (dark red to yellow)
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: 411 - 419 nm
Dye Content	: ~70%
Version	: v1.1

#### About Metanil Yellow (C.I. 13065)

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Sens. 1
Signal Word	Warning
Hazard Codes	H317
Precautionary Codes	P333+P313, P280

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