

Product Datasheet

GE8383 - Tartrazine solution

Product Details

| | |
|--------------------|---|
| Product Name | Tartrazine solution |
| Glenthams Code | GE8383 |
| CAS Number | 1934-21-0 |
| EINECS | 217-699-5 |
| Colour Index | 19140 |
| MDL Number | MFCD00148908 |
| Related Categories | Biochemicals, Dyes & Stains, Dye Solutions |

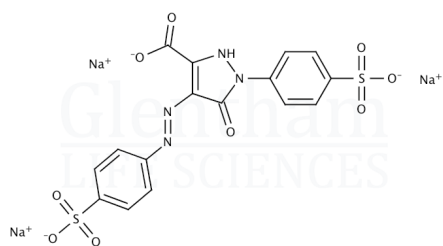
| | |
|--|---------------------------------------|
| Physical Description | : Yellow solution |
| Wavelength of Maximum Absorption (λ_{max}) | : 424 - 430 nm |
| Absorbance | : 1.750 - 2.700 (1:50) |
| Composition | : 0.25% tartrazine, 0.25% acetic acid |
| Version | : v1.0 |

About Tartrazine solution

No further details on record.

Structure

| | |
|-------------------|-------------------------------|
| Molecular Weight | : 534.37 |
| Molecular Formula | : $C_{16}H_{19}N_4Na_3O_9S_2$ |



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glenthams Product Specification

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025