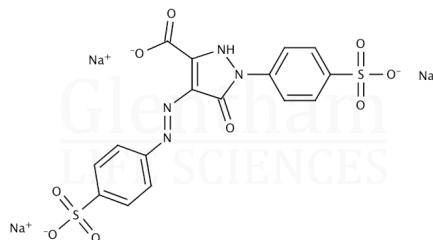


Certificate of Analysis

Product Name Tartrazine solution
Glentham Code GE8383
CAS Number 1934-21-0
EINECS 217-699-5
Colour Index 19140
MDL Number MFCD00148908
Batch Number 482DCA

Molecular Weight 534.37
Molecular Formula $C_{16}H_{19}N_4Na_3O_9S_2$
Storage Temp. +20°C



Property	Specification	Batch 482DCA
Physical Description	Yellow solution	Yellow solution
Wavelength of Maximum Absorption (λ_{max})	424 - 430 nm	427nm
Absorbance	1.750 - 2.700 (1:50)	2.316
Composition	0.25% tartrazine, 0.25% acetic acid	Conforms

Specification Version v1.0
Manufacture Date 2024-06-06
Re-Test Date 2030-06-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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