

**Product name: Tartrazine**

Article No.	554003
Grade	AR
Purity	-
CAS No.	1934-21-0
Molecular Formula	C <sub>16</sub> H <sub>9</sub> N <sub>4</sub> O <sub>9</sub> S <sub>2</sub> Na <sub>3</sub>
Molecular Weight	534.4
H.S. Code	3204.1982
Shelf Life	60 Months

- Physical properties

Physical State at 20°C	Solid
Color	Orange colored powder
Odour	Odorless

- Specifications

<b>Appearance</b>	Orange colored powder
<b>Absorption Maxima in Water</b>	421 - 427 nm
<b>Absorptivity (A 1%/1cm; at <math>\lambda_{max}</math>)</b>	Min 400
<b>Loss on Drying (at 135°C)</b>	Max 15%



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<b>Packings</b>	25 gm
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