

## Product Datasheet

### GT2987 - Orange II sodium salt

Pictograms

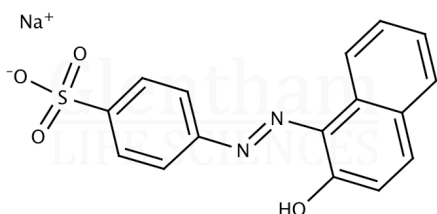


#### Product Details

Product Name	Orange II sodium salt
Glentham Code	GT2987
CAS Number	633-96-5
EINECS	211-199-0
MDL Number	MFCD00011657
PubChem SID	310278364
Related Categories	Dyes & Stains

#### Structure

Molecular Weight	: 350.32
Molecular Formula	: C <sub>16</sub> H <sub>11</sub> N <sub>2</sub> NaO <sub>4</sub> S



#### Glentham Product Specification

Physical Description	: Orange, dark orange or red-brown or dark maroon-brown powder
pH Transition Range(s)	: 7.4 - 8.6 (amber to orange); 10.2 - 11.8 (orange to red)
Wavelength of Maximum Absorption (λ <sub>max</sub> )	: 482 - 487 nm
Absorption Ratio (λ <sub>max</sub> ± 15nm)	: 0.8 - 1.2
Dye Content	: ≥ 90%
Version	: v1.0

#### About Orange II sodium salt

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P305+P351+P338, P261

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