

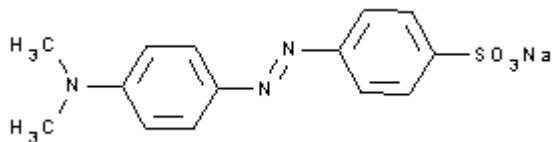
PRODUCT CODE: 281432

Methyl Orange solution 0.1% (Reag. Ph. Eur.) for volumetric analysis

pH indicator 3,2 red; 4,4 yellow

$C_{14}H_{14}N_3NaO_3S$

$C_{14}H_{14}N_3NaO_3S$



M.= 327,34

CAS [547-58-0]

TARIC 2927 00 00 90

SYNONYMS: Acid orange 52, Helianthin, MO, Orange III, Tropaeolin D

PHYSICAL DATA: liquid, Orange, Miscible with alcohol and water • D 20/4 0,974 • pH6 •

BIBLIOGRAPHY:

HAZARDOUS:

WEIGHT/VOLUME INFORMATION: 1l~0,974 kg 1kg~1,027 l

COMPOSITION:

Methyl Orange	0,1 g
Ethanol absolute	20 ml
Water	82,5 ml

SPECIFICATIONS:

Identity :	
Identity	passes test

Maximum limit of impurities

pH transition interval:

red	3,2
yellow	4,4

Sensitivity test

passes test