
Orange G, Practical grade

GRM970

Product Identifier

CAS No.	:	1936-15-8
EC No.	:	217-705-6
C.I. No.	:	16230
Molecular Formula	:	$C_{16}H_{10}N_2Na_2O_7S_2$
Molecular Weight	:	452.37
Synonym	:	Acid orange 10
HS Code	:	3204 90 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Orange to red to very dark red-orange powder or solid
Solubility	:	20 ppm in water yields clear solution
Absorption maxima	:	470 - 480 nm (20 ppm in water)
Loss on drying (at 110°C, 1 hr)	:	<= 15.0%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QJ6500000
WGK	:	3