



SPECIFICATION SHEET

Product Name : Orange G indicator, (C.I. 16230) for microscopy
Product Number : 957.D01
Brand : ISOLAB
CAS Number : 1936-15-8
Formula : $C_{16}H_{10}N_2Na_2O_7S_2$
Formula Weight : 452.37 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Orange powder	
Dye content	≥ 80 %	%
Absorption maxima in water	476 - 481 nm	nm
Absorptivity	≥ 380	
Loss on drying (110°C)	≤ 15 %	%

Quality Management
Isolab Laborgerate GmbH

