



CERTIFICATE OF ANALYSIS

Product	Orange G, sodium salt
Grade	Indicator
Product Code	OB0674
Formula	$C_{16}H_{10}N_2Na_2O_7S_2$
MW	452.38
CAS#	1936-15-8
Lot No	

Test Items	Specifications	Results
Appearance	Red-orange powder	
Lambda max	475 nm (in water)	
Dye content	≥80%	
Solubility	Soluble in water and methyl Cellosolve, Slightly soluble in ethanol.	

Storage: R.T.