



CERTIFICATE OF ANALYSIS

Product	Nuclear fast red
Grade	Indicator
Product Code	NB0671
Formula	$C_{14}H_8NO_7SNa$
MW	357.28
CAS#	6409-77-4
Lot No	

Test Items	Specifications	Results
Appearance	Dark-red to brown-red Powder	
Identification (FTIR)	To Conform to Standard	
Assay (UV vis) 10mg/ltr. Water (N/100 soda Ash solution)	At 535.0+/- 2nm =0.406	
Solubility (4mg+4ml of H ₂ O)	Clear Dark Red Solution	
Suitable for Determination of Calcium	To pass test	

Storage: R.T.