



CERTIFICATE OF ANALYSIS

Product	Alizarin red S
Grade	Indicator
Product Code	AD0144
Formula	$C_{14}H_7O_7SNa$
MW	342.26
CAS#	130-22-3
Lot No	

Test Items	Specifications	Results
Appearance	Yellow-green to orange-brown powder	
Infrared spectrum	Conforms to Structure	
Absorpt. Ratio P-15/P+15	0.97-1.07	
Lambda max	554-558nm	
Lambda max	590-599nm	
Purity(HPLC)	Report	

Storage: R.T.