



CERTIFICATE OF ANALYSIS

Product	D-Glucuronic acid, sodium salt, monohydrate
Grade	High Purity
Product Code	GB0483
Formula	$C_6H_9NaO_7 \cdot H_2O$
MW	234.14
CAS#	207300-70-7
Lot No	

Test Items	Specifications	Results
Appearance	White to off-white powder	
Solubility 50mg/ml in water	Clear colorless to yellow	
Water by K.Fischer	4.0 ~ 10.7%	
Sodium (Na)	9.5 ~ 11.1% sodium	
Purity (Titration by $HClO_4$)	97.5 ~ 102.5%	
Specific rotation (C=2 in water, equilibrium value)	+21 ~ +23°	

Storage: R.T.