



CERTIFICATE OF ANALYSIS

Product	HEPBS
Grade	High Purity
Product Code	HB0495
Formula	$C_{10}H_{22}N_2O_4S$
MW	266.4
CAS#	161308-36-7
Lot No	

Test Items	Specifications	Results
Appearance	White crystalline powder	
Purity	$\geq 99.0\%$	
Loss on drying	$\leq 0.1\%$	
Heavy metals	$\leq 0.001\%$	
pKa	8.3	
pH range	7.6-9.0	

Description: Homolog of HEPES and EPPS with higher pKa and pH range.

Storage: R.T.