Sucrose CAS 57-50-1

First aid Std. Fire C, P, F, W Spillage Disposal 1, 10

EINECS 200-334-9

Sucrose



Electrophoresis



25

Catalogue No	Quantity
S/P770/53	500g
S/P770/63	3kg

M.W. 342.30 $C_{12}H_{22}O_{11}$

Product specification Reducing sugars <0.005% Copper (Cu) <0.5ppm Iron (Fe) <0.5ppm Lead (Pb) <0.5ppm Total chloride <5ppm

D-Sucrose Molecular Biology grade



Protease

Suitable for the preparation of density gradients used in purification of proteins and nucleic acids by ultracentrifugation.



Not detected

Catalogue No Quantity BPE220-1 1kg 2.5kg BPE220-212 BPE220-10 10kg

 $C_{12}H_{22}O_{11}$ M.W. 342.30

Product specification ≥99.9% Assay Specific rotation $[\alpha]$ $[\alpha]$ (c=26, H₀0) +66° to +67° Colour of a 50% solution (APHA) ≤10 ≤0.0008mEq/g Titrate acid Residue after ignition ≤0.01% Melting point 160° to 186°C ≤0.1% Invert sugar Loss on drying at 105°C ≤0.03% Insoluble matter ≤0.005% Lead (ACS) ≤5ppm Iron ≤5ppm DNase Not detected **RNase** Not detected

5-Sulfosalicylic acid CAS 5965-83-3



22, 34 Risk Safety 26, 36/37/39, 45 First aid Std. C, P, F Fire Spillage C, K, H Disposal 9.19

UN number 2585 Class Pack group Ш

Sulfosalicylic acid dihydrate white fine crystals



Sulfosalicylic acid is used for fixing proteins in agarose and polyacrylamide gels.

Catalogue No	Quantity
BPE177-500	500g

 $C_7H_8O_8S.2H_9O$; $HOC_8H_9(COOH)SO_9H.2H_9O$ M.W. 254.22

Product specification

99.0 to 101.0% Assay Chloride ≤0.001% Heavy Metals (as Pb) ≤0.002% Insoluble matter ≤0.02% ≤0.001% Iron Residue after Ignition ≤0.05% Salicylic Acid (HOC) ≤0.04% Sulfate To pass test (about 0.02%)

Super broth

First aid Std. Spillage Disposal 19

Super broth, liquid, optigrow



Super broth was specifically developed to increase the yield of high copy number plasmids derived from suspension cultures of E. coli strains urban compared to standard LB broth

Catalogue No Quantity

BPE1432-10B1

Safety Data Sheets contain the hazard symbol and hazard/precautionary statements according to regulation (EC) No 1272/2008, available on Fisher Scientific Website.