

NZY broth powder

First aid	Std.
Fire	W, P, C, F
Spillage	C, G, H
Storage	4°C

NZY broth powder



NZY broth is used for the maintenance and propagation of bacteriophage lambda.

32

Catalogue No	Quantity
BPE2465-100	100g
BPE2465-500	500g
BPE2465-2	2kg

Components in g/L: Tryptone, 10g; Yeast Extract, 5g; NaCl, 5g; MgSO₄, 2g

Product specification

Growth promotion ability:

S.aureus

E.coli

Found
Found

n-Octyl-β-D-glucopyranoside

CAS 29836-26-8

First aid	Std.	EINECS	249-887-8
Fire	W, P, F, C		
Spillage	C, K, H		
Storage	4°C		

n-Octyl-β-D-glucopyranoside white crystalline powder



A highly purified, non ionic detergent for the solubilisation and isolation of membrane bound proteins.

32

Catalogue No	Quantity
BPE585-1	1g
BPE585-5	5g
BPE585-25	25g
BPE585-500	500mg



M.W. 292.4

Product specification

Assay (by GC)

≥98.0%

Specific rotation [α]_D²⁰ (c=1, anhydrous MeOH)

-32.0° to -28.0°

Absorbance (at 260nm)

<0.3

1-Octanol

≤0.05%

Solubility (in H₂O)

Passes test

Orange G sodium salt

CAS 1936-15-8

First aid	Std.	EINECS	217-705-6
Spillage	F, C, W		
Storage	C, K, H		

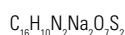
Orange G (Sodium salt)



Unspecified reagent for general laboratory work (Technical)

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Catalogue No	Quantity
O/0275/46	25g



M.W. 452.37

L-Ornithine hydrochloride

CAS 3184-13-2

First aid	Std.	EINECS	221-678-6
Fire	W, P, C, F		
Spillage	C, K, H		
Storage	Cool, dry		

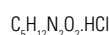
L-Ornithine hydrochloride white crystals or crystalline powder



This amino acid is suitable for use in tissue culture systems requiring additives.

32

Catalogue No	Quantity
BPE389-100	100g



M.W. 168.62

Product specification

Assay

98.5% to 101.0%

Specific rotation [α]_D²⁰ (c=4, 6N HCl)+23.0° to +25.0° (+29.3° to +31.9° calc. as free base)

State of solution

≥98.0% transmittance

Ammonium

≤0.02%

Heavy metals (as Pb)

≤10ppm

Arsenic

≤1ppm

Other amino acids

Chromatographically not detectable

Loss on drying at 105°C

≤0.20%

Residue on ignition (sulfated)

≤0.10%

Paromomycin sulfate

CAS 1263-89-4

First aid	Std.
Disposal	1

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