



Product Specifications

NP-40 Nonidet P-40 Substitute Octylphenoxypolyethoxyethanol

<u>Catalog #</u>	<u>Size</u>
IB01140	100ml

Physical Specifications

CAS#	9016-45-9
Molecular Formula	N/A
Molecular Weight	N/A
Solubility (5% Water)	Pass
Appearance	Colorless to slightly yellow, viscous liquid
Density (20°C)	1.05 - 1.07gm/ml
Refractive Index	1.48 - 1.52

Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected

Recommended Use

A non ionic detergent used to denature cell membranes without denaturing protein. NP-40 detergent is used to solubilize cerebral GABA receptors; and solubilization of proteins and lipids.

Storage

Store at room temperature. Keep tightly sealed. May become turbid on storage; heat to 40°C to clear product.

Warning

Irritant. Causes irritation to eyes, skin and mucous membranes. Avoid breathing dust. Wash thoroughly with water after handling. Do not take internally. See Material Safety Data Sheet for additional information.