

TECHNICAL DATA SHEET

Triton X-100 | CAS 9002-93-1

1. Product Identification

Product Name	Triton X-100
CAS Number	9002-93-1
Synonyms	Octyl phenol ethoxylate, t-Octylphenoxypolyethoxyethanol, Polyethylene glycol tert-octylphenyl ether
Category	Lab Reagent
Available Grades	LR Grade/Electrophoresis Grade
HSN Code	3402.13

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Cell lysis buffer • Membrane protein solubilization • Western blot blocking • Immunohistochemistry

4. Industries Served

Research, Molecular Biology, Biotech

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.