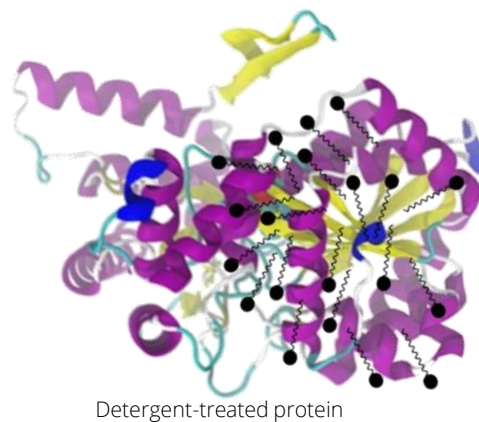
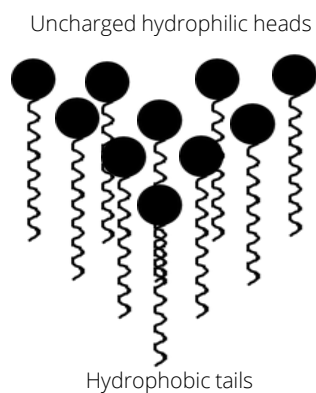


Non-Denaturing Detergents

Detergents are amphipathic molecules with a hydrophobic tail and a hydrophilic head. Non-ionic detergents have the polar head uncharged allowing non-denaturing treatments of biological samples. They do not break protein-protein interactions or compromise the native protein structure. Non-ionic detergents are mild and break lipid-lipid and protein-lipid interactions. They are an essential tool for the purification of enzymes or multimeric proteins in its native state.



Code	Product	Activity	Quantity	Price (\$)
Non-ionic detergents				
DD06199	Dodecyl β -D-maltopyranoside (DDM)	Membrane protein solubilization; cell culture; chromatography	1 g	32.50
DO05161	Octyl β -D-glucopyranoside (OGP)	Membrane protein solubilization	5 g	30.00
DN03173	Nonyl β -D-glucopyranoside	Membrane protein solubilization; electrophoresis; chromatography	1 g	125.00
DO06354	Octyl β -D-thioglucopyranoside	Cell culture; membrane protein solubilization; enzymology	2 g	45.00
FB47169	Polyoxyethylene (23) lauryl ether (Brij 35)	Membrane protein solubilization; chromatography; electrophoresis	500 g	60.00
FP14128	Polyethylene glycol tert-octylphenyl ether (Triton X-100)	Cell culture; chromatography; membrane protein solubilization	250 g	60.00
FP32544	Polidocanol	Molecular biology; membrane protein solubilization	100 g	60.00
MD13516	Decyl glucoside (Triton CG-110)	Membrane protein solubilization; enzymology	1 kg	45.00
DD10404	N-Decanoyl-N-methylglucamine (MEGA10)	Membrane protein solubilization	1 g	60.00
DD12118	N,N-Dimethyldodecylamine N-oxide	Membrane protein solubilization	5 g	75.00
FP45353	Polyoxyethylene castor oil	Liposomes	100 g	60.00
FP16303	Pluronic F68	Liposomes; cell membrane stabilizer; anti-foaming agent	250 g	50.00
OD09275	Digitonin	Protein solubilization; enzymology; chromatography; cell culture	100 mg	50.00
OS29326	Saponins	Molecular biology; cell culture; natural surfactant	100 g	50.00
FT11312	Tyloxapol	Molecular biology; cell culture	5 g	60.00
Zwitterionic detergents				
FC12196	CHAPS	Cell lysis; 2D electrophoresis; isoelectric focusing; glycoprotein electrophoresis; membrane protein solubilization; DNA extraction	5 g	50.00