

neoFroxx GmbH

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Specification

Product	Polyethylene glycol 8000 for biochemistry
Product number	1363
Synonyms	Carbowax 8000, Macrogol 8000, Polyglycol 8000, Polyoxyethylene 8000
Formula	$\text{HO}(\text{C}_2\text{H}_4\text{O})_n\text{H}$
Molecular weight	7000 - 9000 g/mol
CAS number	25322-68-3
Storage	below 25°C
Retest period (months)	48
Parameter	Specification
Average molecular weight	7000 - 9000 g/mol
Solubility (5 % in water)	clear, colorless
pH (5% in water, 20°C)	5.5 - 7
Heavy metals	$\leq 0.005 \%$

Einhausen, 02.07.2024