

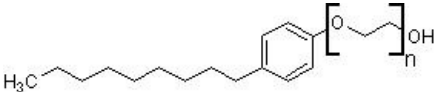
## NP-40 ab142227

 1 References

## Overview

Product name	NP-40
Description	Detergent. 10% solution in water.
Biological description	Detergent. Used in cell lysis buffers and to extract and solubilize proteins.

## Properties

Chemical name	4-Nonylphenyl poly(ethylene glycol)
Chemical structure	
CAS Number	9016-45-9
PubChem identifier	24775
Storage instructions	Store at +4°C.
Solubility overview	N/A
Handling	<p>Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 12 months.</p> <p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
SMILES	<chem>CC(C)(C)CC(C)(C)C1=CC=C(C=C1)OCCOCCO</chem>
Source	Synthetic

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