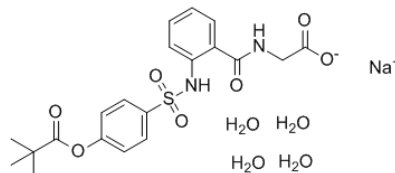


## Product Information

### SODIUM PERBORATE TETRAHYDRATE 96% EXTRAPURE

Perboric acid, sodium salt, tetrahydrate



<b>Product Code</b>	O-5201	<b>Grade</b>	Extrapure
<b>Purity</b>	96%	<b>CAS No</b>	10486-00-7
<b>Molecular Formula</b>	NaBO <sub>3</sub> · 4H <sub>2</sub> O	<b>Molecular Weight</b>	153.86 g/mol
<b>H.S.Code</b>	2840.3000	<b>Shelf Life</b>	60 Months

## Physical Properties

<b>Physical state</b>	Powder, fine crystalline	<b>pH</b>	10,0 - 10,4 at 10 g/l at 25 °C
<b>Colour</b>	White	<b>Solubility in water [% weight]</b>	0,1 g/l at 20 °C

## Packaging

1000 g

## Specification

Appearance	White crystalline powder or granular
Assay	min 96.0 %
Identity	passes test
Chloride (Cl)	max 0.033 %
Sulphate (SO <sub>4</sub> )	max 1.2 %
Heavy metal (as Pb)	max 0.001 %
Iron (Fe)	max 0.002 %

## Safety Information and Hazard Symbols



Symbol: GHS05, GHS07, GHS08

Signal Word: Danger

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: H318-H360Df

Precaution Statement: P202-P280-P305+P351+P338-P308+P313

Labotiq