



Version	00
Molecular weight	40.00
Quality Test / Release Date	01/28/2019
Molecular Formula	H Na O
CAS No	1310-73-2
Linear Formula	NaOH
Flash Point (°C)	

## Certificate of Analysis

This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

<b>Catalog Number</b>	45113	<b>Quality Test / Release Date</b> 01/28/2019
<b>Lot Number</b>	A0404364	
<b>Description</b>	Sodium hydroxide, extra pure, micropearls	
<b>Country of Origin</b>	BELGIUM	
<b>Declaration of Origin</b>	synthetic	

<b>BSE/TSE comment</b>	
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<b>Chemical Comment</b>	
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Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Pearls	Pearls
Titration with HCl		$\geq 97.5\%$ (NaOH)	99.1 % (NaOH)
Titration with HCl		$\leq 2.5\%$ (Na <sub>2</sub> CO <sub>3</sub> )	0.18 % (Na <sub>2</sub> CO <sub>3</sub> )
Particle size		20 to 40 mesh	20 to 40 mesh



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

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