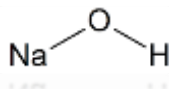


TIQ-F-QC-003
Rev.00**Technical Data Sheet****SODIUM HYDROXIDE SOLUTION 5.0 N (5.0 M)**

Sodium Hydroxide Solution



Product Code	I-9068	Grade	Standard Solution
Purity	-	CAS No	1310-73-2 mixture
Molecular Formula	NaOH in H ₂ O	Molecular Weight	40.00 g/mol
H.S.Code	2815.1190	Shelf Life	36 Months

Physical Properties

Physical state	Liquid	Solubility in water	soluble
Odour	Odourless	Density	1,19 g/cm ³ at 20 °C

Packaging

1000 ml

Specification

Apperance	Clear and colourless liquid
Amount of substance concentration, c(HCl) by acidimetric	5.0 N +/- 0.05 N
Odour	Characteristic odour
Density at 20 °C	1.18 - 1.20 g/cm ³

Safety Information and Hazard Symbols

Symbol: GHS05

Signal Word: danger

UN No.: 1824

IMCO Class No.: 8

Packing Group: II

Hazardous Statement: H290-H314

Precaution Statement: P234-P280-P303+P361+P353-P304+P340+P310-P305+P351+P338-P363