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PVT. LTD.**

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# Certificate of Analysis

**Product**

**73082 - Sodium Hydroxide Flakes extrapure, 97% -  
[1310-73-2]**

**Batch No**

**3645151**

**Analysis Date**

06-Jun-2024

**Date of Manufacture**

June 2024

**Expiry Date/Re-Test Date**

June 2029

**Molecular Formula**

NaOH

**Molecular Weight**

40

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Flakes	Flakes
Assay (HCl titration)	min.97.0%	98.4%
Insoluble matter in water	max.0.05%	0.008%
Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	max.2.0%	0.1%
Chloride (Cl)	max.0.05%	Passes
Sulphate (SO <sub>4</sub> )	max.0.05%	Passes
Heavy Metals (Pb)	max.0.005%	Passes
Arsenic (As)	max.0.0003%	Passes
Iron (Fe)	max.0.005%	Passes

FRM/82/11/4/73082 Rev No. 2 Date 14/10/2023

Prepared by Prasad

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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