



## **CERTIFICATE OF ANALYSIS**

**Date: 17/08/16**

**PRODUCT NAME : SODIUM HYDROXIDE FLAKES**

**CAS No : 1310-73-2**  
**Mol. Formula : NaOH**  
**Mol. WT : 40.00**  
**Exp. : July 2021**

**Product code : 18480**  
**Batch No : MCR-12139**  
**Mfd. : Aug. 2016**

| S. R | Test                                         | Specification | Observation |
|------|----------------------------------------------|---------------|-------------|
| 1    | Assay                                        | 97% w/w min   | 97.66 % w/w |
| 2    | Carbonate( Na <sub>2</sub> CO <sub>3</sub> ) | 2% max        | 0.26 %      |
| 3    | Chloride (Cl)                                | 0.1% max      | < 0.1%      |
| 4    | Sulphate (SO <sub>4</sub> )                  | 0.05% max     | < 0.05%     |
| 5    | Iron (Fe)                                    | 0.005% max    | < 0.005%    |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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