CERTIFICATE OF ANALYSIS

Date: 19/06/14

PRODUCT NAME : SODIUM HYDROXIDE PELLETS GR

CAS No	**: 1310-73-2**	**Product code**	**: 25800**
Mol. Formula	**: NaOH**	**Batch No**	**: MCR-8323**
Mol. WT	**: 40.00**	**Mfd.**	**: June 2014**

S.R	Test	Specification	Observation
1	**Assay (acidimetric)**	98.0 % w/w min	98.3% w/w
2	**Insoluble matter**	0.01 % max	0.007 %
3	**Carbonate (as Na_2CO_3)**	1 % max	0.8 %
4	**Chloride(Cl)**	0.005 % max	< 0.005 %
5	**Sulphate(SO_4)**	0.005 % max	< 0.005 %
6	**Phosphate(PO_4)**	0.001 % max	< 0.001 %
7	**Silicate(SiO_2)**	0.01 % max	< 0.01 %
8	**Nitrate(NO_3)**	0.0005 % max	< 0.0005 %
9	**Lead(Pb)**	0.001 % max	< 0.001 %
10	**Nickel(Ni)**	0.001 % max	< 0.001 %
11	**Iron (Fe)**	0.001 % max	< 0.001 %
12	**Aluminium(Al)**	0.002 % max	< 0.002 %
13	**Calcium(Ca)**	0.002 % max	< 0.002 %
14	**Potassium(K)**	0.05 % max	< 0.05 %
15	**Ammonium(NH_4)**	0.0005 % max	< 0.0005 %
16	**Magnessium(Mg)**	0.0005 % max	< 0.0005 %
17	**Zinc(Zn)**	0.001 % max	< 0.001 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS.

[Tested By] **[Q.C Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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