



## CERTIFICATE OF ANALYSIS

Date: 15/06/14

**PRODUCT NAME : MAGNESIUM CHLORIDE (HEXAHYDRATE) EXTRA PURE**

**CAS No** : 7791-18-6  
**Mol. Formula** :  $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$   
**Mol. WT** : 203.30

**Product code** : 15479  
**Batch No** : MCR-8307  
**Mfd.** : June 2014

| S.R | Test                        | Specification | Observation |
|-----|-----------------------------|---------------|-------------|
| 1   | Assay (ex Cl)               | 98% min       | 98.35%      |
| 2   | Sulphate ( $\text{SO}_4$ )  | 0.04 % max    | < 0.04%     |
| 3   | Iron(Fe)                    | 0.002% max    | < 0.002 %   |
| 4   | Phosphate ( $\text{PO}_4$ ) | 0.004 % max   | < 0.004 %   |

**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.