



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CADMIUM CHLORIDE (MONOHYDRATE)**

<b>CAS No</b>	<b>: 35658-65-2</b>	<b>Product code</b>	<b>: 13140</b>
<b>Mol. Formula</b>	<b>: CdCl<sub>2</sub>.H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR -19640</b>
<b>Mol. WT</b>	<b>: 201.32</b>	<b>Mfd.</b>	<b>: Sept. 2019</b>
<b>Date of analysis</b>	<b>: 24/09/19</b>	<b>Exp.</b>	<b>: Aug. 2024</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	White powder or crystalline powder.	White powder
2	<b>Assay (argentometric)</b>	98 % min	99.70% w/w
3	<b>Sulphate(SO<sub>4</sub>)</b>	0.02 % max	< 0.02 %
4	<b>Lead (Pb)</b>	0.005 % max	< 0.005 %
5	<b>Copper(Cu)</b>	0.002 % max	< 0.002 %
6	<b>Iron (Fe)</b>	0.001 % max	< 0.001 %
7	<b>Zinc(Zn)</b>	0.02 % max	< 0.02 %

**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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