



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ADIPIC ACID PURE**

**CAS No : 124- 04- 09**  
**Mol. Formula : C<sub>6</sub>H<sub>10</sub>O<sub>4</sub>**  
**Mol. WT : 146.14**  
**Date of analysis : 06/02/19**

**Product code : 11320**  
**Batch No : MCR-10545-01**  
**Mfd. : Feb. 2019**  
**Exp. : Jan. 2024**

S. R	Test	Specification	Observation
1	<b>Description</b>	A White powder or crystalline powder	White crystalline powder
2	<b>Assay(by acidimetry)</b>	99% w/w min	99.20% w/w
3	<b>Melting Point</b>	150-153 °C	151.1°C
4	<b>Chloride (Cl)</b>	0.0002% max	<0.0002%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.0005% max	<0.0005%
6	<b>Iron (Fe)</b>	0.0005% max	<0.0005%
7	<b>Lead (Pb)</b>	0.0005% max	<0.0005%

**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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