



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: MAGNESON I AR**

<b>CAS No</b>	<b>: 74- 39- 6</b>	<b>Product code</b>	<b>: 15510</b>
<b>Mol. Formula</b>	<b>: C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>4</sub></b>	<b>Batch No</b>	<b>: MCR-18341-01</b>
<b>Mol. WT</b>	<b>: 259.22</b>	<b>Mfd.</b>	<b>: Sept. 2021</b>
<b>Date of analysis</b>	<b>: 21/09/21</b>	<b>Exp.</b>	<b>: Aug. 2026</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Red to red brown powder.	Red powder.
2	<b>Melting point</b>	195-200°C	196.4°C
3	<b>Ash</b>	0.5% max	0.3%
4	<b>Minimum sensitivity</b>	Detects 1 ppm Mg	Detects 1 ppm Mg

**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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**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
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