

## CERTIFICATE OF ANALYSIS

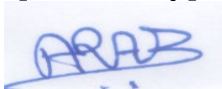
**PRODUCT NAME : N,N'- CARBONYLDIIMIDAZOLE (CDI) FOR SYNTHESIS**

<b>CAS No</b>	: 530-62-1	<b>Product code</b>	: 51640
<b>Mol. Formula</b>	: C <sub>7</sub> H <sub>6</sub> N <sub>4</sub> O	<b>Batch No</b>	: MCR- 31772
<b>Mol. WT</b>	: 162.15	<b>Mfd.</b>	: Aug. 2024
<b>Date of analysis</b>	: 23/08/24	<b>Exp.</b>	: July 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white or cream colour powder.	Cream colour powder.
2	<b>Assay (HClO<sub>4</sub>)</b>	98% min.	99.27%
3	<b>Melting point</b>	113 - 120 <sup>0</sup> C	113.5 <sup>0</sup> C

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Akash)**

**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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