

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : o -TOLIDINE DIHYDROCHLORIDE AR**

<b>CAS No</b>	<b>: 612-82-8</b>	<b>Product code</b>	<b>: 26675</b>
<b>Mol. Formula</b>	<b>: C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>.2HCl</b>	<b>Batch No</b>	<b>: MCR-31109</b>
<b>Mol. WT</b>	<b>: 285.22</b>	<b>Mfd.</b>	<b>: May 2024</b>
<b>Date of Analysis</b>	<b>: 30/05/24</b>	<b>Exp.</b>	<b>: April 2029</b>

S.R	Test	Specification	Observation
1	Description	Buff to green to brown or gray or greyish green powder or crystalline powder.	Gray powder.
1	Assay	95%	95.58%
2	Melting point	about 300 <sup>0</sup> C	300 <sup>0</sup> C
3	Sensitivity to chlorine	Passes test	Passes test

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

**[Tested By]**



**CHEMIST  
(Durvas)**

**[QC Incharge]**



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

**Note:** Computer generated image requires no sign.

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