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## Certificate of Analysis

<b>Product</b>	<b>12176 - Reactive Orange 16 (Remazol Brilliant Orange 3R) - [12225-83-1]</b>
<b>Batch No</b>	<b>9195050</b>
<b>Analysis Date</b>	08-Aug-2018
<b>Date of Manufacture</b>	August 2018
<b>Expiry Date/Re-Test Date</b>	August 2023
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>17</sub> N <sub>3</sub> Na <sub>2</sub> O <sub>11</sub> S <sub>3</sub>
<b>Molecular Weight</b>	617.54

Test Parameters	Standards	Actual Results
Appearance (Colour)	Red - orange	Red - orange
Appearance (Form)	Powder	Powder
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H <sub>2</sub> O		
@494nm	min.180	251.24

FRM/82/11/4/12176 Rev No. 1 Date 08/18/2018

Prepared by **Shailendra**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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