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## Certificate of Analysis

<b>Product</b>	<b>87791 - Naphthol Blue Black B - [1064-48-8]</b>
<b>Batch No</b>	<b>5522437</b>
<b>Analysis Date</b>	25-Nov-2023
<b>Date of Manufacture</b>	November 2023
<b>Expiry Date/Re-Test Date</b>	November 2028
<b>Molecular Formula</b>	C22H14N6Na2O9S2
<b>Molecular Weight</b>	616.57

Test Parameters	Standards	Actual Results
Appearance (Colour)	Brown to black	Brown
Appearance (Form)	Powder	Powder
Assay	~ 80%	89.57%
Loss on drying	max. 10%	5.26%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H2O		
@620nm	750 - 960	808.53
Suitability for Electrophoresis	Passes test	Passes

FRM/82/11/4/87791 Rev No. 2 Date 16/08/2022

Prepared by Komal

In compliance with the standard specifications of SRL

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

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