



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ORCET BLUE B INDICATOR**

**CAS No : 12769-16-3**  
**Mol. Formula : C<sub>21</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>**  
**Mol. WT : 328.36**  
**Date of analysis : 26/09/22**

**Product code : 32053**  
**Batch No : MCR-26628**  
**Mfd. : Sept. 2022**  
**Exp. : Aug. 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	Dark blue-purple to bluish black to brownish powder	Dark blue-purple powder
2	<b>Insoluble matter</b>	1.00% max	0.6%
3	<b>Loss on Drying</b>	1.00% max	0.16%
4	<b>Ash Content</b>	1.00% max	0.5%
5	<b>Suitability for Microscopy</b>	Passes Test	Passes test

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

**[Tested By]**

**[QC Incharge]**

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

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

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