



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : NICKEL OXIDE BLACK**

**CAS No : 1314-06-3**

**Product code : 16503**

**Date of analysis : 14/01/20**

**Batch No : MCR-20604**

**Mfd. : Jan. 2020**

**Exp. : Dec. 2024**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Grey to Greyish black or Black colour powder	Greyish black colour powder
2	<b>Assay (Complexometric, Ni)</b>	70 % w/w min	71.0%
3	<b>Chloride(Cl)</b>	0.003 % max	< 0.003%
4	<b>Sulphate(SO<sub>4</sub>)</b>	0.05% max	< 0.05%
5	<b>Cobalt(Co)</b>	0.03% max	< 0.03 %
6	<b>Iron (Fe)</b>	0.05% max	< 0.05%
7	<b>Lead (Pb)</b>	0.005% max	< 0.005%
8	<b>Zinc (Zn)</b>	0.05% max	< 0.05%
9	<b>Substances not precipitated by ammonium sulphide (as Sulphate)</b>	0.3% max	< 0.3%

**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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