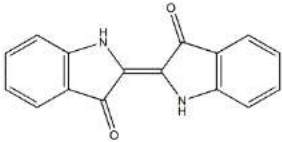


# HANGZHOU KIERAY CHEM CO., LTD.

COA No.: KR20200915

<b>Product name</b>	<b>Indigo Powder</b>
<b>CAS NO.</b>	<b>482-89-3</b>
<b>Molecular formula</b>	<b>C<sub>16</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>
<b>Structure</b>	
<b>Molecular weight</b>	<b>262.26</b>
<b>Batch No.</b>	<b>20200715</b>
<b>Testing result</b>	<b>2020.07.15</b>

<b>Items</b>	<b>Specification</b>	<b>Testing result</b>
<b>Appearance</b>	<b>Dark blue powder</b>	<b>Conform</b>
<b>Content</b>	<b>96.0%min</b>	<b>96.35%</b>
<b>Moisture content</b>	<b>1.0%max</b>	<b>0.18%</b>
<b>Strength(%)</b>	<b>100</b>	<b>100</b>
<b>pH value</b>	<b>7</b>	<b>Conform</b>
<b>Iron ion (ppm)</b>	<b>≤200</b>	<b>110</b>
<b>Arsenic (ppm)</b>	<b>≤5.0</b>	<b>Conform</b>
<b>Lead(ppm)</b>	<b>≤5.0</b>	<b>Conform</b>
<b>Mercury(ppm)</b>	<b>≤5.0</b>	<b>Conform</b>
<b>Conclusion</b>	<b>Conform</b>	