

# Specification

## Technical Data Sheet

<b>Product Name</b>	Indigo Carmine (C.I. 73015)
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<b>Product No</b>	48763027
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<b>CAS Number</b>	860-22-0
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	466.35
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### Specification

<b>Appearance</b>	Indigo powder
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<b>Heavy metals</b>	$\leq 40\text{mg/kg}$
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<b>Loss on Drying</b>	$\leq 0 - 15\%$
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<b>Cadmium (Cd)</b>	$\leq 1\text{mg/kg}$
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<b>Dye Content</b>	$\geq 80.0\%$
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<b>Arsenic (As)</b>	$\leq 0 - 3\text{mg/kg}$
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<b>Lead (Pb)</b>	$0 - 2\text{mg/kg}$
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## Specification

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**Mercury (Hg)**

$\leq 1\text{mg/kg}$

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