

Specification

Technical Data Sheet

Product Name	Iron (II) chloride tetrahydrate
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Product No	73248552
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CAS Number	13478-10-9
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Storage Temperature	2 to 8 °C
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Molecular Weight	198.81
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Specification

Appearance	Green to Blue-green crystalline powder
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Identification	Conforms to reference
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Content FeCl₂	≥ 62.5%
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Content FeCl₂ · 4H₂O	≥ 98.0%
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Arsenic (As)	≤ 0.002%
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Cobalt (Co)	≤ 0.05%
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Copper (Cu)	≤ 0.05%
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Specification

Lead (Pb)	$\leq 0.006\%$
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Manganese (Mn)	$\leq 0.1\%$
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Nickel (Ni)	$\leq 0.01\%$
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Sulphate (SO₄)	$\leq 0.005\%$
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Zinc (Zn)	$\leq 0.01\%$
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