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# Specification

## Technical Data Sheet

<b>Product Name</b>	Iron (II) chloride tetrahydrate
<b>Product No</b>	73248552
<b>CAS Number</b>	13478-10-9
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	198.81
	<b>Specification</b>
<b>Ni</b>	≤0.01%
<b>Co</b>	≤0.05%
<b>Mn</b>	≤0.1%
<b>Appearance</b>	Blue-green crystal
<b>Lead (Pb)</b>	≤0.006%
<b>Sulphate (SO<sub>4</sub>)</b>	≤0.005%
<b>Arsenic (As)</b>	≤0.002%
<b>Copper (Cu)</b>	≤0.05%
<b>Zinc (Zn)</b>	≤0.01%
<b>Content FeCl<sub>2</sub></b>	62.5%
<b>Content FeCl<sub>2</sub> · 4H<sub>2</sub>O</b>	≥98%