

Specification

Technical Data Sheet

Product Name	Manganese(II) sulfate tetrahydrate
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Product No	90031079
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CAS Number	10101-68-5
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Storage Temperature	Ambient
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Molecular Weight	223.1
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Specification

Appearance	Pale pink crystalline powder
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Arsenic	≤ 4ppm
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Heavy metals	≤ 40ppm
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Identification	Conforms to reference
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Loss on Ignition	31.0-34.0% @ 500°C
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Assay	98.5-101.5%
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Chlorine	≤ 10ppm
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Specification

Copper	$\leq 2\text{ppm}$
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Iron	$\leq 6\text{ppm}$
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pH (5% solution)	2.5-4.0
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Zinc	$\leq 20\text{ppm}$
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