

# Specification

## Technical Data Sheet

<b>Product Name</b>	Magnesium 2-hydroxybutanedioate
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<b>Product No</b>	90024121
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<b>CAS Number</b>	869-06-7
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	156.38
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### Specification

<b>Appearance</b>	White powder
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<b>Ash</b>	18.0 - 21.0%
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<b>Lead</b>	≤ 10ppm
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<b>Loss on Drying</b>	≤ 27%
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<b>Assay Mg (%) (As Is)</b>	11.3 - 11.8%
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<b>Particle diameter</b>	≥ 98% through 60mesh
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<b>Particle Size</b>	≥ 100% through 10mesh
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## Specification

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**Salmonella/E.Coli (cfu/g)** Negative

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**Test For Effervescence** Negative

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**Total Aerobic Count**  $\leq 1000\text{cfu/g}$

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**Total Yeast & Mold**  $\leq 100\text{cfu/g}$

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**Odor** Odorless

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