

Product Specification

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|----------------|-----------------------------|
| Product Name | Magnesium orotate dihydrate |
| Glentham Code | GV8592 |
| CAS Number | 34717-03-8 |
| EINECS | 252-167-6 |
| MDL Number | MFCD00039120 |
| Additional CAS | 27067-77-2 |

| | |
|-------------------|---------------------------------|
| Molecular Weight | 334.48 (anhydrous) |
| Molecular Formula | $C_{10}H_6MgN_4O_8 \cdot 2H_2O$ |
| Storage Temp. | +20°C |

| Property | Specification |
|----------------------|--------------------------|
| Physical Description | White crystalline powder |
| Magnesium (Mg) | 6.4 - 6.8 % |
| Sulphate | ≤ 200ppm |
| Heavy Metals | ≤ 20ppm |
| Assay | ≥ 99.0% (dried basis) |

| | | |
|-----------------------|---|------------|
| Specification Version | - | v1.0 |
| Date Created | - | 2016-02-16 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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