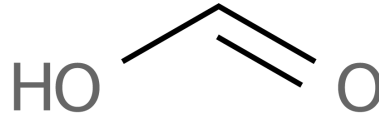


## Product Specification

Product Name	Magnesium formate dihydrate
Glentham Code	GX5319
CAS Number	6150-82-9
EINECS	209-173-9
Additional CAS	557-39-1 (anhydrous)
Molecular Weight	150.37
Molecular Formula	$C_2H_2MgO_4 \cdot 2H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Assay	≥ 97.5% ( $C_2H_2MgO_4 \cdot 2H_2O$ )
Chloride (Cl)	≤ 0.1%
Sulphate (SO <sub>4</sub> )	≤ 0.1%
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 10ppm
Iron (Fe)	≤ 50ppm
Copper (Cu) + Zinc (Zn)	≤ 50ppm
Zinc (Zn)	≤ 25ppm

Specification Version	-	v1.0
Date Created	-	2016-01-29

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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