

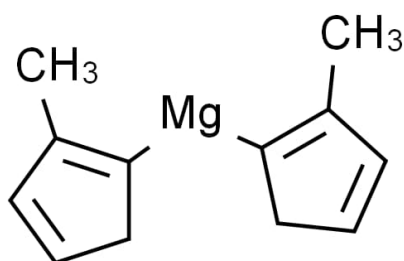


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Bis(methylcyclopentadienyl)magnesium</a>
Product Code	MG2080
CAS Number	40672-08-0
Molecular formula	C <sub>12</sub> H <sub>14</sub> Mg
Linear formula	(CH <sub>3</sub> C <sub>5</sub> H <sub>4</sub> ) <sub>2</sub> Mg
Molecular weight	182.55
Sensitivity	air
Melting point	29C
Boiling point	84 - 86C @ 1 torr

TEST	SPECIFICATION
Assay (purity)	99%+
Purity method	by titration
Metal purity	99.9%-Mg
Appearance	white crystalline solid
NMR	conforms to structure
Titration	%Mg=13.2
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.