

CERTIFICATE OF ANALYSIS

Product Name	Isopropenylmagnesium bromide solution 0.5 M in THF		
Synonyms	Bromo(isopropenylmagnesium), Isopropenylmagnesium bromide		
CAS No	13291-18-4		
Product code	SYG00174	Batch No	LISBF0458
Molecular Formula	C3H5BrMg	Molecular Weight	145.28
Mfg. Date	Apr-26	Expiry Date	Mar-27
Storage Conditions	Store at room temperature, tightly closed container		

Test	Specification	Results
Description	Light Yellow to Brown Colored Liquid	Light Brownish Colored Liquid
Solubility	Soluble in THF	Complies
Molarity	NLT 0.5 M	0.54 M
Weight Per ml (at 25°C)	0.84-0.92 g/ml	0.902 g/ml
Assay (% w/w)	NLT 7.2 %	8.56%

Approved by
Dr. Gopinath PH. D

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