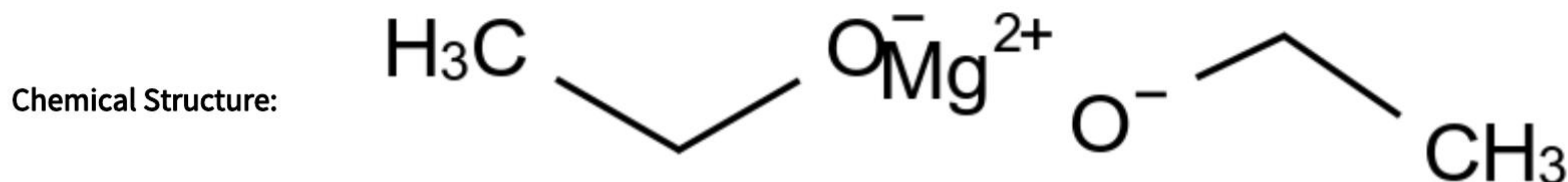


Certificate of Analysis

Intermediate Material

Product Name:	Magnesium ethoxide	Catalogue Number:	CIM-100446
Batch Size:	N/A	Lot Number:	0726-RE-0035
CAS Number:	2414-98-4	Production Date:	Jul 26, 2023
Molecular Formula:	2*C ₂ H ₅ O Mg	Report Date:	Jul 28, 2023
Molecular Weight:	2*45.06 24.31	Expiry Date:	Jul 27, 2025
		Storage:	Room Temp Protected from light and Sealed



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Off-White Solid	Off-White Solid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Assay	T	NLT 98.0%	99.5%
Magnesium(Mg)	T	20%-22%	21.1%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Jul 28, 2023

Date: Aug 10, 2023

Date: Aug 10, 2023

