

Certificate of Analysis

Date of Testing: 2024-08-26 09:56:35
Date of Next Testing: 2025-08-26 09:56:35
Product Name: **Propylmagnesium chloride solution**
CAS Number: 2234-82-4(THF)
Specifications & Purity: 2.0M in THF
Lot #: K2313498
SKU #: **P110287**
Version: **0**
Analysis #: **403886**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------------|-----------------------------|
| Concentration(Titration Sec-Butanol) | 1.9-2.2 (mol/L) | 1.92 mol/L |
| Appearance (P110287) | Grey to red or brown liquid | Grey to red or brown liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager