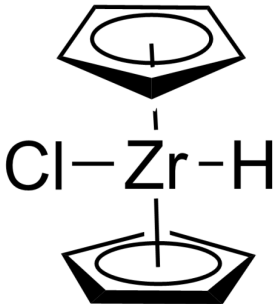
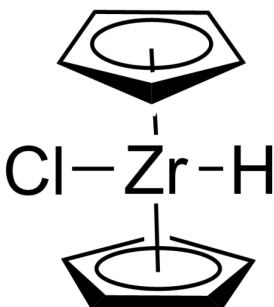


Certificate of Analysis

Compound Information

Product Name:	Bis(cyclopentadienyl)chlorohydrozirconium
Cat. No.:	1031131
CAS No.:	37342-97-5
Molecular Formula:	C ₁₀ H ₁₁ ClZr
Molecular Weight:	257.87
Chemical Structure:	



Batch Information

Batch No.:	L354476
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-02-20
Retest Date:	2027-02-19
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Off-white to light yellow (Solid)	off-white (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Structure Identification(Infrared Spectrum):	Conforms	Conforms
Purity (Argentmetric Titration), ω/%:	95-105	qualified
Zr (Gravimetric Analysis after Ignition to Oxide), ω/%:	33.2-37.5	qualified
Cl(Titration by AgNO₃), ω/%:	13.1-14.4	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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