

Certificate of Analysis

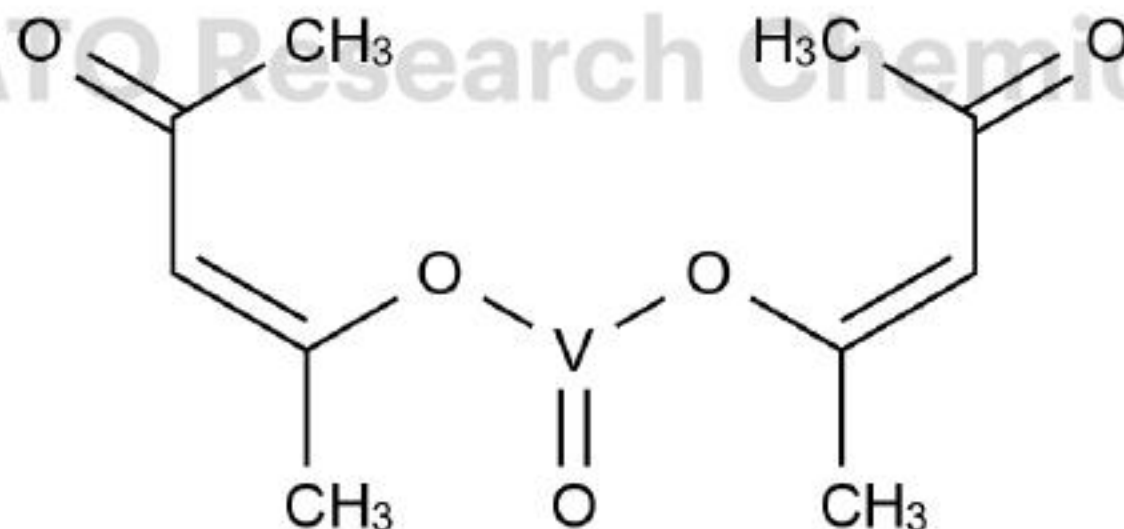
Reference Material & Standard

Product Name:	3153-26-2 Oxobis(acetylacetonato)vanadium IV Oxobis(pentane-2,4-dionato-O,O')vanadium Vanadium, oxobis(2,4-pentanedionato)- (8Cl) Vanadium, oxobis(2,4-pentanedionato-O,O')-, (SP-5-21)- (9Cl) Vanadium, oxobis(2,4- pentanedionato-kappaO2,kappaO4)-, (SP-5-21)- Vanadium, oxobis(2,4- pentanedionato-kappaO,kappaO')-, (SP-5-21)- Bis(acetylacetonato)oxovanadium Bis(acetylacetonato)oxyvanadium Bis(2,4- pentanedionato)oxovanadium(IV) EINECS 221-590-8 NSC 116105 NSC 4659 NSC 52327 Oxobis(acetylacetonato)vanadium Oxobis(2,4- pentanedionato)vanadium Vanadium oxyacetoacetate Vanadyl bis(acetylacetonate) Vanadyl bis(2,4- pentanedionate)	Catalogue Number:	C1916484
Synonyms:	N/A	Lot Number:	0927-SA-7968
CAS Number:	3153-26-2	Expiry Date:	Sep 26, 27
Molecular Formula:	C ₁₀ H ₁₄ O ₅ V	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	265.16		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.376%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 27, 23

Date: Sep 27, 23

Date: Sep 27, 23



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Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Sep 27, 23	First release.

