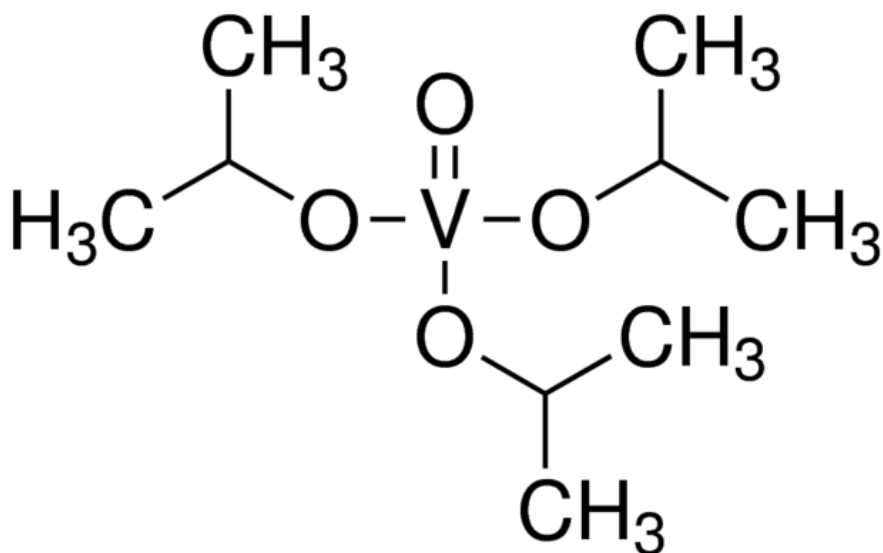


# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                      |
|-----------------------|------------------------------------------------------|
| Product Code          | V8841                                                |
| Product Name          | Vanadium(V) oxytriisopropoxide                       |
| CAS Number            | 5588-84-1                                            |
| Molecular formula     | C <sub>9</sub> H <sub>21</sub> O <sub>4</sub> V      |
| Linear formula        | OV[OCH(CH <sub>3</sub> ) <sub>2</sub> ] <sub>3</sub> |
| Molecular weight      | 244.20                                               |
| Form                  | liquid                                               |



| TEST SPECIFICATION |                                                    |
|--------------------|----------------------------------------------------|
| Assay (purity)     | 98%+                                               |
| Purity method      | by titration                                       |
| Appearance         | colorless to yellow-green to gold or orange liquid |
| Titration          | %V=20.5-21.3                                       |
| Titration notes    | with KMnO <sub>4</sub>                             |

For available packaging options or alternative purify grades, please contact our technical services.



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The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.