




# Product Specification

cdhfinechemical.com

## POTASSIUM META VANADATE

<b>PRODUCT CODE</b>	<b>197035</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(13769-43-2)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>KVO<sub>3</sub></b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>138.04</b>	<b>KVO<sub>3</sub></b>
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White/ almost white crystalline powder.	
Solubility	2% solution in hot water is clear and bright.	
Minimum assay (ex V )	98.0%	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Loss on Ignition (at 1000°C)	2.0%	
Chloride (Cl)	0.01%	
Sulphate (SO <sub>4</sub> )	0.1%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b> <b>Hazard statements</b> :Harmful if swallowed. Harmful if inhaled. <b>Precautionary statements</b> <b>Prevention</b> :Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. <b>Response</b> :Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.	IMDG Code : UN No. : IATA :	
<b>Disposal</b> :Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 1 Og should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.		
<b>Hazard Pictogram(s) :</b>  GHS07		

Replace date 27\_may-2023