

Technical Data Sheet

Vanadium(V) oxide

Compound Information

Product Name:	Vanadium(V) oxide
CAS No.:	1314-62-1
Molecular Formula:	O5V2
Molecular Weight:	181.88
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Description	A brown crystalline powder
Grade	EP grade
Purity	(Min.) 99%
Chloride (Cl)	<0.002%
Phosphate (PO4)	<0.01%
Sulphate (SO4)	<0.01%
Total nitrogen (N)	<0.01%
Iron (Fe)	<0.002%
ESR	Pass test
IR	Pass test

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