

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Vanadium(III) acetylacetonate,97%

ITEM NUMBER: V107239
BRAND: Aladdin
CAS NUMBER: 13476-99-8
MDL NUMBER: MFCD00000033
FORMULA: C₁₅H₂₁O₆V
MOLECULAR WEIGHT: 348.27

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Green to brown to brown-green powder or granular		
Infrared spectrum	Conforms		
Melting point	181 ° C	184 ° C	184 ° C
Purity	97 %	100 %	100 %
V(Titration by KMnO ₄)	14.1 %	15.1 %	15.1 %