

Certificate of Analysis

Date of Testing: 2025-06-24 11:00:55

Date of Next Testing: 2026-06-24 11:00:55

Product Name: **BpV(HOpic)**

CAS Number: 722494-26-0

Specifications & Purity: $\geq 90\%$ V basis

Lot #: A2404501

SKU #: **B275580**

Version: **2**

Analysis #: **530729**

Storage Temperature: Protected from light, Store at -20°C , Desiccated

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	18.26-21.17 (%)	18.99 %
Nitrogen by Elemental Analysis (anhydrous)	3.54-4.12 (%)	3.71 %
Water by Karl Fischer	0-10 (%)	6.56 %
Assay(as Vanadium)(anhydrous)	90-100 (%)	93.93400 %
Appearance(B275580)	faintly yellow to dark yellow powder	faintly yellow to dark yellow powder
ICP:Confirms K and V Component	Confirmed	Confirmed



John Su
QA & QC Manager