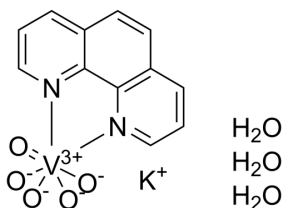


bpV(phen) (trihydrate)

Cat. No.: HY-122818
CAS No.: 171202-16-7
Batch No.: 310386
Chemical Name: Vanadate(1-), oxodiperoxy(1,10-phenanthroline-κN1,κN10)-, potassium, trihydrate, (PB-7-23-11 1'1'3)- (9Cl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{14}KN_2O_8V$
Molecular Weight: 404.29
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:**ANALYTICAL DATA**

Appearance: Yellow to orange (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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