



Product Information

PTEN inhibitor BpV (HOpic), Purity ≥98%

Cat. No.: X24-05-ZQ327

Size: 5 mg; 10 mg; 50 mg; 100 mg

CAS Number: 722494-26-0

Synonym: BpV (HOpic); PTEN inhibitor

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	BpV (HOpic) represses the tumor suppressor function of PTEN, influencing cell cycle regulation and growth pathways, and has potential therapeutic implications in diseases requiring modulation of PTEN activity.
Molecular Weight	347.24
Molecular Formula	C ₆ H ₄ K ₂ NO ₈ V
Form	Lyophilized powder
Purity	≥98%
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	BpV (HOpic) is utilized to investigate the inhibition of phosphatase activity, particularly PTEN, in cancer and neurological research.
Storage	Store at -20°C.