

SHANDONG OCTAGON CHEMICALS LIMITED

CERTIFICATE OF ANALYSIS

Product name	Pimobendan (Cas 74150-27-9)				
Batch No.	20200401	Mfg. date	2020.04.08		
Rep. Date	2020.04.15	Exp. date	2022.04.07		
Packaging	10kg/Drum	Batch Size	280.7kg		
Test Items	Standards: EP9.0		Results		
Appearance	White to off-white powder		Off-white powder		
Solubility	Practically insoluble in water. Freely soluble in dimethylformamide. Slightly soluble in acetone and in methanol.		Conforms		
Identification	Should conform		Conforms		
Water	≤1.0%		Conforms		
Related Substances	Single impurity A: ≤0.1% Single impurity B: ≤0.1% Total impurities: ≤ 0.2%		Conforms		
Solvent Residue	≤0.2%		Conforms		
Heavy Metal	≤10ppm		Conforms		
Sulphated ash	≤0.1%		0.06%		
Assay	98.0%~101.0%		99.5%		
Conclusion	It meets the requirements of EP9.0 Standards				
Storage	Store in a well-closed container at ambient temperature				
Prepared by:	LI	Reviewed by:	WEI	Released by:	Zhang