

SHANDONG OCTAGON CHEMICALS LIMITED

CERTIFICATE OF ANALYSIS

Product name	Imipenem Monohydrate 74431-23-5		
Batch No.	20201101	Mfg. date	2020.11.15
Rep. Date	2020.11.23	Exp. date	2022.11.14
Packing	1KG/Tin	Batch Size	1.283KG
Test Items	Standards: Enterprise		Results
Appearance	Yellowish to orange powder		Yellowish powder
Identification	1HNMR/HPLC		Conforms
PH	4.5~7.0		5.8
Related substances	Should conform		conforms
Heavy metals	NMT20ppm		<20ppm
Water	5.0%~8.0%		6.1%
Purity (HPLC)	NLT98.0%		99.1%
Conclusion	It meets the requirements of Enterprise Standards		
Storage	Store in a well-closed container at 0~8 Degrees		
Prepared by: LI	Reviewed by: WEI	Released by:Zhang	