

# SHANDONG OCTAGON CHEMICALS LIMITED

## CERTIFICATE OF ANALYSIS

Product name	Mometasone Furoate (Cas 83919-23-7)		
Batch No.	20200401	Mfg. Date	2020.04.15
Rep. Date	2020.04.23	Exp. date	2022.04.14
Packaging	25kg/Drum	Batch Size	195.4kg
Test Items	Standards: USP40		Results
Appearance	White to off-white powder		Conforms
Identification	Should conform		Conforms
Specific rotation	+56.0° ~ +62.0°		+58.9°
Loss on drying	NMT0.5%		0.06%
Residue on ignition	NMT0.1%		0.02%
Heavy metals	NMT30ppm		<30ppm
Related substances	Should conform		conforms
Assay	97.0%~102.0%		99.58%
Conclusion	It meets the requirements of USP40 Standards		
Storage	Store in a well-closed container at ambient temperature		
Prepared by: LI	Reviewed by: WEI	Released by: Zhang	

