

SPECIFICATIONS

PRODUCT NAME	CEFRADINE		
Structure			
M. F.	$C_{16}H_{19}N_3O_4S \cdot H_2O$	M. W	367.43
No.	ITEMS	SPECIFICATIONS	
1	Description	White to off-white powde	
2	Identification	Positive	
3	pH	3.5 ~ 6.0	
4	Specific optical rotation	+80° ~ +90°	
5	Water	NMT 4.0%	
6	Cephalexin	NMT 2.0%	
6	Assay (HPLC)	900 ~ 1,050 $\mu\text{g}/\text{mg}$ (as Cefradine, anhydrous)	
7			
<ul style="list-style-type: none"> ♣ Specification : KP, USP, EP, JP, CP ♣ CAS NO. 31828-50-9 ♣ KDMF Approval No. 20050831-23-A-33-01 			