

SPECIFICATION

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Product Code 58422-9010
Commodity Calcium Pantothenate
Grade The Japanese Standards of Quasi-Drug Ingredients
Q'ty 25g

[Test Item]	[Standard]	CASNo.137-08-6
ASSAY (N)	5.7 ~ 6.0 %	
ASSAY (Ca)	8.2 ~ 8.6 %	
Appearance	To pass test	
Identification (1)	To pass test	
(2)	To pass test	
(3)	To pass test	
Specific rotation [$\alpha \right]_D^{20}$	+25.0 ~ +28.5 °	
pH	7.0 ~ 9.0	
Purity test		
(1) Solubility	To pass test	
(2) Heavy metals	max. 20 ppm	
(3) Alkaloid	To pass test	
Drying loss	max. 5.0 %	