

SPECIFICATION

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Product Code 10303-9001
Commodity Ascorbic Acid
Grade The Japanese Standards of Quasi-Drug Ingredients
Q'ty 500g

[Test Item]	[Standard]	CASNo.50-81-7
ASSAY (Dried)	min. 99.0 %	
Appearance	To pass test	
Identification (1)	To pass test	
(2)	To pass test	
pH	2.4~2.8	
Melting point	187~192 °C	
Specific rotation $[\alpha]_D^{20}$	+20.5~+21.5 °	
Purity test		
(1) Heavy metals	max. 20 ppm	
(2) Arsenic	max. 4 ppm	
Drying loss	max. 0.5 %	
Ignition residue	max. 0.10 %	