

Code No.01-2175

SPECIFICATION

Amygdalin

for the Japanese Pharmacopoeia Crude Drugs Test (for Thin-Layer Chromatography)

REQUIREMENT	SPECIFICATION
Description (JP method)	White powder
Identification test (JP method)	to pass test
Purity (JP method)	-
Analogous substances (JP method)	to pass test
Solubility in water	to pass test
Specific rotation [α]D ₂₀ (c=0.5,H ₂ O) (calculated on the dehydrous basis)	-38~-42°
Absorbance E ₁ % ₁ cm (263nm)	under investigation
Water	under investigation
Assay (HPLC)	min.99.0%