

SPECIFICATION

Karanjin

Parameters	Specification
CAS Number	521-88-0
Appearance	Yellow to brown powder
Molecular Formula	C18H12O4
Molecular Weight	322.30 g/mol
Boiling Point	306 °C
Melting Point	170 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.579
Solubility	Soluble in ethanol and DMSO; insoluble in water
Uses	Flavonoid natural product; used as a phytochemical reference standard and in pharmacological research