



Quercetin

Sophora japonica

ANTIOXIDANT

Botanical / Latin name	Sophora japonica
Category	Antioxidant
Standardisation	Quercetin - 95% by HPLC (98% by UV-Vis).
Marker compound	Quercetin (quercetin dihydrate) (method: HPLC and UV-Vis)
Available grades	95% (HPLC) / 98% (UV); dihydrate and anhydrous forms
Available forms	Dry
Solubility & grades	Poorly water-soluble; dihydrate grade offers improved stability; fine powder.
Applications	Antioxidant and immune-support supplements, oral pharmaceuticals, and functional foods.
Appearance	Fine powder (typical); varies by form
MOQ	On request
Shelf life	24 months (typical)
Packaging	HDPE drums, food-grade liners
Lead time	2-4 weeks
Certifications	GMP Certified, ISO 9001:2015, NABL tested, FSSAI compliant
Typical potency	Typical 95% (range 95-98%) confidence: high

Custom standardisation, ratios, particle size and packaging available to your specification.

Request a quote or a sample with batch COA - we reply within 24 hours.