



Apple Polyphenol

Malus domestica

METABOLIC

Botanical / Latin name	Malus domestica
Category	Metabolic
Standardisation	Polyphenols - 80% by UV-Vis (phloridzin 5% by HPLC).
Marker compound	Polyphenols (with phloridzin) (method: UV-Vis (total polyphenols); HPLC (phloridzin))
Available grades	80% polyphenols with 5% phloridzin; 50-75% polyphenol grades also offered
Available forms	Dry
Solubility & grades	Water-soluble powder; food and supplement grade.
Applications	Metabolic, antioxidant, oral-care and sports-nutrition formulations.
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 80% (range 70-80%) 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.