



# Dates

*Phoenix dactylifera*

## BOTANICAL EXTRACT

|                                |   |
|--------------------------------|---|
| <b>Botanical / Latin name</b>  | Phoenix dactylifera   |
| <b>Category</b>                | Botanical Extract   |
| <b>Standardisation</b>         | Custom standardisation available - marker & HPLC assay to customer specification. Typical ranges supplied on request. |
| <b>Marker compound</b>         | Polyphenols (food/fruit; not standardized) (method: Drug-to-extract ratio (gravimetric))                              |
| <b>Available grades</b>        | 4:1, 5:1  |
| <b>Available forms</b>         | Dry   |
| <b>Solubility &amp; grades</b> | Dry extract / powder. Water-soluble, hydro-ethanolic & oil-soluble grades available on request.                       |
| <b>Applications</b>            | Nutraceutical, cosmeceutical, Ayurvedic & functional food applications. Formulation support available.                |
| <b>Appearance</b>              | Fine powder (typical); varies by form   |
| <b>MOQ</b>                     | On request  |
| <b>Shelf life</b>              | 24 months (typical)   |
| <b>Packaging</b>               | HDPE drums, food-grade liners   |
| <b>Lead time</b>               | 2-4 weeks   |
| <b>Certifications</b>          | GMP Certified, ISO 9001:2015, NABL tested, FSSAI compliant  |
| <b>Typical potency</b>         | Typical 4:1 (range 4-10:1) confidence: low  |

**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.