

Herbal Medicines Compendium

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Coix lacryma-jobi Seed

Proposed For Comment Version 0.2

Coix lacryma-jobi Seed

DEFINITION

The article consists of the dried ripe caryopsis, freed from the shell, of *Coix lacryma-jobi* var. *ma-yuen* (Rom.Caill.) Stapf (Family Poaceae, alt. Gramineae), collected in the fall. It contains NLT 3.5% of triglycerides calculated as the sum of trilinolein (C₅₇H₉₈O₆), 1,2-dilinoleoyl-3-palmitin (C₅₅H₉₈O₆), 1,2-dilinoleoyl-3-olein (C₅₇H₁₀₀O₆), 1-palmitoyl-2-oleoyl-3-linolein (C₅₅H₁₀₀O₆), 1,2-dioleoyl-3-linolein (C₅₇H₁₀₂O₆), 1,2-dioleoyl-3-palmitin (C₅₅H₁₀₂O₆), and triolein (C₅₇H₁₀₄O₆), on the dried basis.

SYNONYMS

Coix chinensis...

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