UMATC ONCE-A-DAY, SCORED TABLETS

LUMA TC's Showcase Ingredient, Theracurmin **Sub-Micron Particle Curcumin Demonstrates:**

- Over 200 Times Higher Absorption Efficiency Than Other Curcumin Drug Delivery Systems and Curcumin Powder.
- Ensures Higher Blood Levels Sustained for 24 Hours for a True Once-a-Day Dosing Regimen.

In a Double-Blind 3-Way-Crossover Human PK Trial Submicron - Particle Curcumin Exhibits High Absorptio J Nutr Sci Vitaminol, 61, 37-44, 2015 - Sunagawa et al Theracurmin 180 mg (ng/mL) Plasma curcumin levels 300 BCM-95 279 mg ∧ Meriva 152 mg

8

200

100

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4

Fig, 1, Change in plasma concentration of curcumin in healthy volunteers. Theracurmin, BCM-95. Meriva, *Curcumin Powder: 12 24 (h) Each point and bar represents 16 20 the mean±SD (*n*=9). *p<0.05 versus BCM-95. #p<0.05 versus **Time After Ingestion** Meriva.

★ Curcumin Powder 400 mg

"Many studies reveal that curcumin has a broad-spectrum of biological and pharmacological activities such as:

 Anti-Inflammatory Antioxidant Neuroprotective However, curcumin cannot achieve its optimum therapeutic effectiveness invivo due to its low solubility and poor gastrointestinal absorption and systemic bioavailability."1

Problem Solved With LUMA TC