

Why Should Curcumin BCM-95[®] Be Your Preferred Source of Curcumin?

Curcumin BCM-95[®]

- Enhanced oral bioavailability of curcumin in the blood up to 7 to 10 times that of curcumin 95%, based on published human trials
- A patented 100% natural turmeric extract (3 U.S. Patents awarded)
- Proprietary blend of curcuminoids and essential oil of turmeric
- Full spectrum of natural curcuminoids
- Extended retention of curcumin in the blood up to 8 to 12 hours
- Proven to support joint, immune, and brain function 1-16
- High ORAC value >13,000 per gram

Studies on BCM-95[®] Curcumin

Published Studies:

1. Human Clinical Study to evaluate the **bioavailability** of BCM-95 (Published: September 2006 *Spice India* pg 11-16)
2. A Pilot Cross-Over Study to evaluate human oral **bioavailability** of BCM-95, A Novel Bioenhanced Preparation of Curcumin (Published: *Indian Journal of Pharmaceutical Sciences* July-Aug 2008 pg 445-450)
3. Six-Month Randomized Placebo-Controlled, Double-Blind, Pilot Clinical Trial of Curcumin in Patients with **Alzheimer's Disease** (Published: *Journal of Clinical Psychopharmacology*, Vol 28, Number 1, Feb 2008 pg 110-114)
4. Curcumin **effects on Blood Lipid profile** in a 6-month human Study (Published: *Elsevier Pharmacological Research* 56(2007) pg 509-514.)
5. Oral **Bioavailability** of BCM-95 in Dogs. (Poster presentation. 2009 ACVIM Forum/ Canadian VMA Convention: June 3-6, 2009; Montréal, Québec, Canada)

Unpublished Studies:

6. **Toxicity** study: BCM-95[®] curcumin does not cause toxicity even at 75 mg/110 gm weight dosed for 45 days.
7. BCM-95 **Hepatoprotective (liver protective) Effect**. Department of Biochemistry, University of Kerala.

Current Studies Under Peer Review for Publications:

8. Randomized, Controlled Human Clinical Study to Assess the efficacy and safety of BCM-95 & BosPure compared to Celecoxib in the management of **Knee Osteoarthritis**. Dose: 500 mg blend BCM-95 Curcumin and BosPure Bosellia twice daily vs 100 mg celecoxib (brand name Celebrex[®]) twice daily.
9. Randomized, Controlled Human Clinical Study to Assess the efficacy and safety of BCM-95 compared to Diclofenac Sodium (brand name Voltaren[®]) in the management of **Active Rheumatoid Arthritis**.
10. BCM-95 vs. fluoxetine (brand name Prozac[®]) for **antidepressant** effects.

Current-Ongoing Clinical Studies:

11. Phase II randomized, multi-center, double-blind, placebo chemoprevention clinical trial of [BCM-95] curcumin in oral **pre-malignant lesions** and **cervical cancer**.
12. Martins R. Evaluation of the nutritional extract Bio-curcumin (BCM-95) to preserve cognitive functioning in a cohort of **mild cognitively impaired** (MCI) patients over 12 months. Edith Cowan University. Joondalup, Western Australia.
13. **Bioavailability** in healthy human volunteers: Baylor University, Texas.
14. Pilot study: **Comparison of 5 curcumin types** in vitro: phosphatidylcholine (lecithin) bound curcumin in 4 to 1 ratio, BCM-95[®] curcumin, synthetic curcumin, bisdemethoxycurcumin, plain 95% curcumin. Baylor University, Texas.
15. BCM-95[®] curcumin impact on “sleeping gene” as partial mechanism of action for **cancer prevention**. Baylor University, Texas.
16. Effective curcumin on combination with anti-seizure drugs in **reduced seizure activity** and **memory retention**.