

# COMPELLING INGREDIENTS

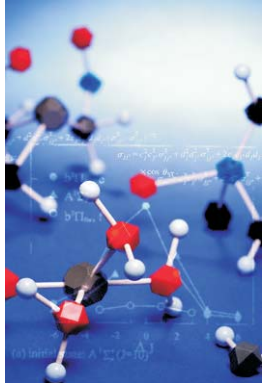
Category	Product Name	Active Components	Source	Function								
				Pleiotropic Activity			Skin Resurfacing	Hydration	Structural Moisturization	Nourishing	Sensory / Tactile	Use Level
				MMP /	HNE /	Antioxidant						
Anti-Aging	DermalRx™ AAC-1	Clove Flower Extract, Hydrolyzed Lupine Extract	Plant	✓	✓	✓						1-2%
	DermalRx™ AAC-1α	Clove Flower Extract, Algae Extract	Plant Marine	✓+	✓+	✓+		✓		✓		0.5-2%
	DermalRx™ KBGA	Algae Extract	Marine	✓	✓	✓		✓		✓		1-5%
	Delphinix™	Cranberry Fruit Extract	Plant	✓	✓	✓						0.75-3%
	Ellagicin™	Açaí Fruit Extract, Pomegranate Fruit Extract	Plant	✓	✓	✓						0.5-3%
	Tellirictin™	Clove Flower Extract	Plant	✓+	✓+	✓+						0.5-2%
	Scavenox™ GTE	Green Tea Extract	Plant	✓+	✓+	✓+						0.5-2%
Skin Texture Refining	DermalRx™ SRC	Yeast Extract, Soy Amino Acids, Hydrolyzed Soy Protein	Plant, Biotechnology				✓			✓		1-5%
Moisturization Hydration	DermalRx™ DMC	Algae Extract, Hydrolyzed Soy Protein, Soy Amino Acids, Yeast Extract, Glutamine Peptide, Glutamine Amino Acids, Sodium Hyaluronate	Plant, Biotechnology					✓	✓	✓		0.5-5%
	DermalRx™ HydroSeal	Water, Hydrolyzed Soy Protein, Soy Amino Acids, Yeast Extract	Plant, Biotechnology						✓	✓		0.5-3%
Skin Protection: Occlusive Moisturizers	HEDI™ Shea Butter E/DU	Water, Dimethicone, Shea Butter Extract, Lecithin, Urea, Tocopherol Acetate	Plant, Synthetic								✓+	1-5%
	HEDI™ Cocoa Butter E/DU	Water, Dimethicone, Cocoa Seed Butter, Lecithin, Urea, Tocopherol Acetate	Plant, Synthetic								✓+	1-5%

# CUSTOM DEVELOPMENT & MANUFACTURING

Biocogent can process materials using our proprietary bio-processing, extraction and high energy dispersion manufacturing technology.

Full research and technical support for any custom product development program.

- Biomass Processing and Conversion
- Bio-Extraction
- Super High Energy Processing
  - Custom Nano-Dispersions
- Custom Encapsulation
- Delivery Systems



# CELL BIOLOGY SERVICES

Biocogent's Cell Biology Center can establish efficacy of our clients' ingredients and formulations to establish and strengthen marketing claims. Using biochemical markers, human skin equivalents and other assays, we can precisely assess the performance of a material or formulation.

*Performance assessments include:*

- *Anti-Aging*
- *Anti-Inflammatory*
- *Pigmentation*
- *Anti-Cellulite*
- *Antioxidant*
- *Toxicity*



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compelling ingredients, services and science

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