



# CosExo™ Exosome-hMSC

**Catalog: Exo-C02**

## PRODUCT INFORMATION

<b>Name</b>	CosExo™ Exosome-hMSC
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<b>Cat No.</b>	Exo-C02
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<b>Source</b>	Exosome derived from Human Umbilical Cord Mesenchymal Stem Cell
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### Product Overview

Exosomes (30–160 nm) are a unique subpopulation of extracellular vesicles (EVs) that mediate long-distance intercellular communications in various biological processes. They can be found in various body fluids including plasma, malignant ascites, urine, amniotic fluid, saliva and milk, which contains a tissue-specific signature wherein a rich cargo of proteins, RNAs, cytokines and lipids are selectively packaged. Exosome could serve as an emerging platform for diagnostics and drug delivery system. CosExo™ Exosome is a cutting-edge skincare brand that harnesses the power of exosomes in its products. Exosomes are small extracellular vesicles secreted by cells, known for their ability to effectively deliver active ingredients to target cells and promote skin regeneration. CosExo™ utilizes exosomes derived from stem cells to create highly effective skincare formulations that provide deep hydration, improve skin texture, and reduce the signs of aging. With a focus on delivering visible results, CosExo™ Exosome is revolutionizing the beauty industry with its innovative approach to skincare.

<b>Application</b>	Lotion; Face mask; Face wash; Body lotion; Eye cream; Hair care
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<b>Form</b>	Lyophilized powder/ frozen liquid
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<b>Concentration</b>	$>1 \times 10^{10}$ particles
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<b>Storage</b>	Lyophilized powder store at 4 °C. Frozen liquid store at -20°C to -80°C. Recommended to avoid repeated freeze-and-thaw cycles.
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<b>Reconstitution</b>	Reconstitute lyophilized exosome by adding deionized water for a desired final concentration.
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<b>Efficacy</b>	Firming; Anti-inflammatory; Moisturizing; Anti-aging
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