

## **HIGHLY WATER-SOLUBLE C60 FULLERENOLS and CARBOXY-FULLERENOLS**

Don't Let these Amazing FULLERENOLS Limited Time Savings Slip Away!

For a limited time only we are pleased to offer you these incredible savings on various types of FULLERENOLS.

Our UNIQUE Advanced Production Technology allows us to supply the following SET of Water - Soluble FULLERENOLS to you at the BEST PRICES found on the international market:

C60 (OH) 24 & C60 (OH) 24(ONa) 4 {Water Solubility > 50mg/mL}

C60 (OH) 22-26 & C60 (OH) 36-42 {Water Solubility > 50 mg/mL}

C60 (OH) 40-42 {Water Solubility > 50mg/mL}

*The dramatic record Drop in FULLERENOLS PRICES of up to 50% off, is the Result of using our very own Effective Advanced Technology. Please contact us for more information today!*

The above named FULLERENOLS have a variety of key applications and may serve as:

- Strong Anti - Oxidants, influencing the Cellular Redox State and having a great Radical Scavenging- and CytoProtective Activity, including a power Hydroxyl- Radical Scavenging Activity
- Strong ANTI - DOTS for DiValent and TriValent Metals ( Ecology & Metals, Recycling or Extraction )
- Mitochondrial Protective Anti-Oxidants and NeuroProtective Anti-Oxidants inhibiting neuronal Apoptosis
- Hepato- and NephroProtective Anti - Oxidants
- Strong Anti - Tumor and Anti - Metastatic Agents
- Great Radio- and Cyto Protectants & etc.
- Strong Pharmacological and Bioactive NanoMaterials

**There is also a very strong potential for utilizing these FULLERENOLS in Bulk Heterojunction ORGANIC PHOTO - VOLTAICS (ORGANIC SOLAR CELLS.)**

Below you will find very useful and important ARTICLES that might be used for your reference regarding an Effective Application of a Water - Soluble FULLERENOLS in Nano - MEDICINE, Nano - ELECTRONICS ( Organic PhotoVoltaics - Organic Solar Cells ), ECOLOGY and etc. :

- " Review of Synthesis and AntiOxidant Potential of FULLERENOL NanoParticles " - A.Djordjevic et al., & J of nanoMaterials, v.2015, 15 pp.
- " Pharmacological Potential of Bioactive Engineered NanoMaterials " - F.Caputo et al., Biochem. Pharmacol., v.92 (1), 2014, pp.112-130
- " Studies on Anti - Tumor and Anti - Metastatic Activities of FULLERENOL in a mouse breast cancer model" - F.Jiao et al., Carbon, v.48 (8), pp.2231
- "FULLERENOL as a New Therapeutic approach in NanoMedicine " - J.Glebowski et al., BioMedResearch Intern., v.2013,Article ID 751913, pp.9
- " Evaluation of the influence of FULLERENOL on Aging and Stress resistance using Caenorhabditis elegans"-W.Cong & BioMaterials, v.42, 2015
- " FULLERENOL C60 (OH)<sub>24</sub> increases Ion Permeability of Lipid Membranes in pH-dependent manner "-T.Rokitskaya et al., BBA, v.1858(6), 2016,p.1165
- " Polyhydroxylated FULLERENOLS regulate Macrophage for Cancer adoptive ImmunoTherapy..." - J.Tang et al., & NanoMedicine, v.12 (4), 2016
- "FULLERENES and FULLERENOLS survival under Irradiation " - V.Shilin & NanoSystems, 2016, 7(!), pp.146-152
- "Understanding the relative Binding Ability of HydroxyFullerene to Divalent TriValent Metals"-Heimann et al., & Dalton Trans., 2015,44(9), pp.4380
- " PolyHydroxyFullerene binds Cadmium (Cd) Ions and alleviates Metal - induced Oxidative Stress " -Pradhan al., & Appl.Environ. Microbiol, 2014, 80, pp.5874-5881
- "Bulk HeteroJunction Organic PhotoVoltaics from Water - processable NanoMaterials and their facile Fabrication approaches" - S.Subianto et al. & Adv. in Colloid Interface Science, online June 2016

We are also currently offering great savings on our New Highly Water - Soluble product which is *only available at MTR LTD*:

CARBOXY - FULLERENOL: C<sub>60</sub> (OH) 12 (COOH) 12 with a great Water Solubility >> 50 mg/mL) and the BEST price on the International FULLERENOLS Market!

ACT Now and INQUIRE for more information!

CARBOXY - FULLERENOL: C<sub>60</sub> (OH) 12 (COOH) 12 is a great ANTI - OXIDANT & NEURO- and RADIO – PROTECTANT that has the Best Properties from the following two compounds:

FULLERENOLS { C<sub>60</sub>(OH)<sub>x</sub> } and CARBOXYLIC Acids of C<sub>60</sub>{ C<sub>60</sub>(COOH)<sub>x</sub> }

Which makes it a UNIQUE Practical Application in BIO-MEDICINE, PHARMACOLOGY, ECOLOGY and etc.

Please see our website " [www.MTR-LTD.com](http://www.MTR-LTD.com) " : Home Page & Section BIO-MEDICINE, for more information.

This Unique CARBOXY - FULLERENOL: C<sub>60</sub> (OH) 12 (COOH) 12 FULLERENOL may be used AS:

- a very Efficient ANTI - OXIDANT at the primary source of Reactive Oxygen Species ( ROS ) with a strong Free Radical Scavenging Activity
- an agent with the Extraordinary Cyto - Protection Efficacy ( incl. a great Neuro - Protective Activity )
- a powerful Agent for Protection against Ionizing Irradiation: A Strong Radio-Protectant and etc.

Presently, MTR LTD., is the ONLY company on the global arena that has the unique capability of offering the Highly Water Soluble CARBOXY-FULLERENOL: C60 (OH) 12 (COOH) 12 and the highly sought after SET of the above named Water Soluble FULLERENOLS on the international Market today!

**Don't Delay and Take Advantage of these Incredible Savings Today. For more detailed information please contact us at [markovich@mtr-ltd.com](mailto:markovich@mtr-ltd.com)!**

We encourage you to check back with us soon for further savings and promotions on all our Fullerenes!

-