# ChromaDex Secures U.S. Patent for the Composition of Matter of Salt Forms of NMNH (Dihydronicotinamide Mononucleotide), a Precursor to NAD+

One of the most robust forms of intellectual property protection, a composition of matter patent grants ChromaDex exclusive rights to the disodium salt form of NMNH

LOS ANGELES – ChromaDex Corp. (NASDAQ:CDXC), the global authority on nicotinamide adenine dinucleotide (NAD+) research with a focus on healthy aging, today announced the broadening of its NAD+ precursor intellectual property portfolio with the newly granted U.S. Patent number 10,000,520 C1 covering the composition of matter for the disodium salt of NMNH (dihydronicotinamide mononucleotide). Co-owned with Queen's University Belfast (QUB), this patent solidifies ChromaDex's leadership in the NAD+ precursor space.

ChromaDex continuously evaluates and investigates next-generation NAD+ precursors at the forefront of the burgeoning healthy aging category. The company owns and licenses a robust and secure portfolio of over 80 patents relating to its flagship patented nicotinamide riboside (NR) ingredient, Niagen®, and other NAD+ precursors including nicotinamide riboside triacetate (NRT), reduced nicotinamide riboside (NRH), nicotinic acid riboside (NAR), and now the newly granted NMNH patent.

Rob Fried, CEO of ChromaDex and Founder of Tru Niagen said, "ChromaDex continues to lead the NAD+ field commercially and scientifically, with the broadest patent portfolio of NAD+ precursors. As this industry continues to expand, we are committed to innovation and maintaining the highest production quality standards."

Not to be confused with NMN, which was banned as a dietary supplement by the U.S. FDA in 2022, NMNH is chemically distinct from NMN and a compound that has recently entered the U.S. market as an NAD+ precursor. While preclinical studies have demonstrated that NMNH can boost NAD+ levels when injected, further research is needed to determine if it is orally bioavailable and safe as a dietary supplement. Furthermore, NMNH is a new dietary ingredient (NDI) which has not been properly notified to FDA, rendering its legal status as a dietary supplement questionable at present.

One of the most robust forms of intellectual property protection, a composition of matter patent, grants ChromaDex exclusive rights to the disodium salt form of NMNH. Any company that develops a product using the disodium salt form of NMNH would infringe on ChromaDex's patent.

In addition to the disodium salt of NMNH, ChromaDex has also obtained protection for numerous other NMNH derivatives, including metallic salts such as lithium, potassium, and

magnesium. Further, the patent adds protection for salt forms of NMNH. This broadens ChromaDex's protection and opens new avenues for future product development and commercialization.

Granted by a three-examiner panel, this patent demonstrates the diligence of ChromaDex's innovative research and development efforts.

For additional information on ChromaDex, visit www.chromadex.com.

## Forward-Looking Statements:

This release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities and Exchange Act of 1934, as amended, including statements related to commercial possibilities for NMNH, prospective enforcement of patent rights, and ongoing research and development efforts. Statements that are not a description of historical facts constitute forward-looking statements and may often, but not always, be identified by the use of such words as "expects," "anticipates," "intends," "estimates," "plans," "potential," "possible," "probable," "believes," "seeks," "may," "will," "should," "could" or the negative of such terms or other similar expressions. Risks that contribute to the uncertain nature of these forward-looking statements include the impact of the COVID-19 pandemic on our business and the global economy; our history of operating losses and need to obtain additional financing; the growth and profitability of our product sales; our ability to maintain sales, marketing and distribution capabilities; changing consumer perceptions of our products; our reliance on a single or limited number of third-party suppliers; and the risks and uncertainties associated with our business and financial condition. More detailed information about ChromaDex and the risk factors that may affect the realization of forward-looking statements is set forth in ChromaDex's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, ChromaDex's Quarterly Reports on Form 10-Q and other filings submitted by ChromaDex to the SEC, copies of which may be obtained from the SEC's website at www.sec.gov. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof, and actual results may differ materially from those suggested by these forward-looking statements. All forward-looking statements are gualified in their entirety by this cautionary statement and ChromaDex undertakes no obligation to revise or update this release to reflect events or circumstances after the date hereof.

### About ChromaDex:

ChromaDex Corp. (NASDAQ:CDXC) is the global authority on nicotinamide adenine dinucleotide (NAD+), with a focus on the science of healthy aging. The ChromaDex team, comprised of world-renowned scientists, works with independent investigators from esteemed universities and research institutions around the globe to uncover the full potential of NAD+. A vital coenzyme found in every cell of the human body, NAD+ declines with age

and exposure to other everyday stressors. NAD+ depletion is a contributor to age-related changes in health and vitality.

Setting the benchmark as the gold standard in scientific rigor, safety, quality, and transparency, ChromaDex is the innovator behind its clinically proven flagship ingredient, Niagen (patented nicotinamide riboside, or NR), the most efficient and superior-quality NAD+ booster available.

Niagen is the active ingredient in ChromaDex's consumer products, sold as the brand Tru

Niagen<sup>®</sup>, the number one healthy-aging NAD+ supplement in the United States. Clinically proven to increase NAD+ levels, Tru Niagen is helping people around the world transform the way they age (available at www.truniagen.com).

ChromaDex's robust patent portfolio protects NR and other NAD+ precursors. ChromaDex maintains a website at www.chromadex.com, to which ChromaDex regularly publishes copies of its press releases, news, and financial information.

Based on the top-selling dietary supplement brands by revenue per the largest U.S. ecommerce marketplace (as of 3/1/2023-2/29/2024).

View source version on businesswire.com: https://www.businesswire.com/news/home/20240819160149/en/

### **ChromaDex Media Contact:**

Kendall Knysch, Senior Director of Media Relations & Partnerships

310-388-6706 ext. 689

kendall.knysch@chromadex.com

#### **ChromaDex Investor Relations Contact:**

Ben Shamsian

Lytham Partners

646-829-9701

shamsian@lythampartners.com