

ACS Laboratory expands Mushroom testing scope for product safety & compliance

18 August 2023 | News

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ACS Laboratory, the largest hemp and cannabis testing facility in the Eastern U.S., launched a comprehensive Amanita mushroom testing program. ACS Laboratory has now expanded its testing scope from cannabis and hemp to mushrooms and Kratom.

As Amanita mushrooms gain popularity for their unique psychoactive effects and unregulated ingredients, ACS Laboratory believes it's crucial to accurately quantify their strength, purity and more importantly the absence of psilocybin, psilocin and contaminants that a DEA-licensed lab can provide. The facility's testing capabilities include Amanita muscaria and Amanita pantherina species, enabling benefiter to gain Certificates of Analysis (COAs) with documented results.

ACS Laboratory is an analytical panels cater to the burgeoning Amanita industry, providing accurate and reliable results for potency, purity and compliance. ACS Laboratory's cutting-edge program allows innovative brands to offer the highest quality products while adhering to safety and legal standards.

Having a DEA license enables ACS Laboratory to test psilocybin containing mushrooms as well as Amanita products for compliance. As a DEA-licensed laboratory, compliance in ruling out potentially illicit compounds such as Psilocybin and Psilocin is incredibly important.

ACS Laboratory tests Amanita mushrooms in various product types, including dried mushrooms, powders, chocolates, tinctures, gummies and capsules. The team also conducts ongoing research to better understand Amanita's active ingredients

and potential medicinal applications. With a strong commitment to precision and reliability, ACS Laboratory is a trusted partner for transparent brands that seek to produce exceptional products.

“ACS Laboratory state-of-the-art facilities and advanced methodologies enable us to deliver accurate and clinical-grade results, reinforcing our commitment to excellence and accountability” says Roger Brown, president at ACS Laboratory.

To enhance transparency and accessibility, ACS Laboratory generates a Certificate of Analysis (COA) for each sample, available through a public portal. Additionally, the laboratory provides QR codes linked to the COA for product packaging and utilizes blockchain technology for secure tracking and tamper-proofing.