

## BIOMASS MATERIAL SPECIFICATIONS

1. Cannabidiol (CBD) content of greater than 10%. Nemadji works with quality industrial hemp material to process to a multitude of goods.
2. Total Delta-9 THC and THCa content less than 0.3%. Under the Federal 2014 & 2018 Farm Bill, the federal government removed Industrial Hemp from the Controlled Substance Act by identifying *cannabis sativa L.* which has less than a total content of 0.3% delta-9 THC and THCa is not an illegal substance.
3. Moisture content less than 10%. Materials delivered to Nemadji for purchase or processing must contain less than 10% water weight content and be free of molds, fungus, or other evidence of deteriorated material due to moisture.
4. Less than 5% sticks/stems/stalk by mass weight. Materials delivered to Nemadji must be shucked and bucked, which is the separation of the flower, bud and fan leaf from the main and ancillary plant stems and branches. The total amount of sticks/stalk/stem material must be less than 5% weight by mass. Material which is whole plant ground will not be accepted.
5. No Pesticides/Fungicides/Herbicides. Materials delivered to Nemadji must not have any pesticides, herbicides, or fungicides, per third party Certificate of Analysis consistent with Florida State pesticide testing requirements. Nemadji reserves the right to change its standards of accept criteria at its own discretion.
6. Free of Heavy Metals Content. Materials must be free of heavy metals contents per third party Certificate of Analysis consistent with Florida State pesticide testing requirements.
7. Free of Microbials and Myxotoxins. Materials delivered to Nemadji must be clear of microbials and myxotoxins, per third party Certificate of Analysis consistent with Florida State pesticide testing requirements.
8. Free of Waste and Garbage. Materials delivered to Nemadji must be clean and fit for processing. To that end, in the FAQ below, Nemadji has identified some "best practices" for the harvest, drying, and storing of your biomass. To ensure Nemadji received materials that are "clean and fit for processing," either (1) a Nemadji representatives will visit your location and inspect the facilities, or (2) you can provide photographic documentation and SOP of how your material is harvested, dried, and stored.
9. Material Must be Unprocessed. Nemadji will only accept industrial hemp biomass which has not been previously processed. Nemadji tests inbound material for any residual solvents and processing aids.