

C70 POTENCY IN CANNABIS

1.0 Sample Reception

- 1.1 This PT round consists of two different samples (C70-1 and C70-2). These are each provided in duplicate 1 g identical samples (i.e., 2 x C70-1 and 2 x C70-2). They are provided in duplicate to accommodate an analytical duplicate or as a back-up for the occasion of an analytical problem.
- 1.2 Upon receipt samples are to be checked for deficiencies and stored as per your laboratory's storage protocol for this type of sample.
- 1.3 Inquiries regarding samples and their shipment may be directed to:

Phenova

Tel: (303) 940-0033

Email: AndreaLg@phenova.com**PT Canada**

Tel: (613) 233-5464

Email: programofficer@ptcanada.orgEmail: nlewis@ptcanada.org

Inquiries should be made by email. When reporting damage upon receipt, please provide a picture of the damaged samples. Please include your PT Canada laboratory number on all correspondence.

2.0 Sample Analysis

- 2.1 The sample matrix is finely ground and homogenized flower matrix. Samples were sieved to <600 micrometers (#30 sieve).
- 2.2 The sample design allows subsampling and has been proven homogeneous to 200 mg.
- 2.3 The sample is ready to use. As these PT samples were developed using cannabis flower as a starting material, potential concentrations of the reportable analytes are estimated between 0.1 – 25 %.
- 2.4 Refer to the PTC Catalogue for approximate sample concentrations.
- 2.5 Proceed with testing using your routine analytical method.

3.0 Reporting Results

- 3.1 For this PT assume 0% moisture, no dry weight adjustment is necessary when reporting results.
- 3.2 Results must be reported by midnight of the study deadline in the PTC portal.
- 3.3 Results are to be reported as %.

4.0 Safety

- 4.1 The PT samples are designed for use by laboratory professionals familiar with cannabis samples and potentially hazardous materials.