

# Weight Requirements for Cannabis Related Samples



## Organic/Inorganic Analysis

	Weight Required		
	Dried Cannabis	Extract	Edibles/Topicals
Cannabinoids	5g	1g	Varies based on unit size
Terpenes	5g	1g	n/a
Metals/Elements	1g	0.5g	Varies based on unit size
Foreign Matter	5g	5g	n/a
Aflatoxins	3g	2g	n/a
Residual Solvents	n/a	0.5g	n/a
Pesticides	2.5g	1g	n/a
Moisture	5g	n/a	n/a

**Note:**

- *Cannabinoids, terpenes and foreign matter can all be performed on the same 5g portion.*
- *Foreign Matter is a non-destructive test. After conducting visual examination, the sample can then be used for other testing.*

## Microbiology Analysis

Dried Cannabis / Extract	Weight Required	Edibles	Weight Required
Salmonella - Absent in 25g*	25g	Total Bacteria Count	10g
Salmonella - Absent in 10g*	10g	Yeast and Moulds	10g
Salmonella - Absent in 1g	1g	Coliforms/E.coli	10g
Bile-Tolerant Gram-Negative - Absent in 1g	1g	S. aureus	10g
Bile-Tolerant Gram-Negative (Enterobacteriaceae) - Enumeration	10g	Enterobacteriaceae	10g
E. coli - Absent in 1g	1g	Salmonella	25g
E. coli - Absent in 10g*	10g	Listeria Monocytogenes	25g
P. aeruginosa - Absent in 1g	1g		
S. aureus - Absent in 1g	1g		
Total Bacteria Count	10g		
Yeast and Moulds	10g		
<b>Extracts Only</b>			
Aspergillus spp. – Absent in 1g	1g		
Bacterial Endotoxin**	1g		

\* Not available by qPCR for extracts at this time.  
 \*\* Minimum number of samples required, please contact laboratory for details.

**Note:**

- *Total Bacteria Count, Yeast and Moulds and Bile-Tolerant Gram Negative can be performed on the same 10g portion.*
- *Samples can only be processed if minimum amounts listed above are received. RPC will contact you should we require additional sample.*

**Note:**

- *Total Bacteria, Coliforms/E.coli, S. aureus and Enterobacteriaceae can be performed on the same 10g portion.*
- *Samples can only be processed if minimum amounts listed above are received. RPC will contact you should we require additional sample.*

### Questions?

For more information e-mail [mmplab@rpc.ca](mailto:mmplab@rpc.ca).