
STANDARD TESTING SPECIFICATIONS

RAW MATERIAL

DOC. NO.:

BELLADONNA DRY EXTRACT BP

SP/IL/QC/RM-BP

REVISION NO: 005

SUPERCEDES: 004

1.	Description	:	A hygroscopic brown or greenish powder
2.	Identification	:	A. Thin-Layer chromatography B. Complies
3.	Atropine	:	By Thin-Layer chromatography
4.	Loss on drying	:	Not more than 5.0%
5.	Assay on dried basis (Total alkaloids calculated as hyoscyamine)	:	Not less than 0.95% Not more than 1.05%
6.	<u>Microbial Contamination</u>	:	
i.	Total viable aerobic count		Not more than 5×10^4 cfu/gm
ii	Fungi		Not more than 5×10^2 cfu/gm
iii	Escherichia coli		Absent
iv	Salmonella		Absent