

INSOLENT [LABS]

DOSSIER TECHNIQUE - SPECIFICATION SHEET

BACOP25001 – BRAHMI LEAF EXTRACT 25% BACOSIDES

IMPURITIES*

Contaminants and residues		Analysis		Not tested	Content- limit	Reference and/or method
		Each batch	Control plan			
Heavy metals	Lead (Pb)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<3ppm	ICP-MS
	Cadmium (Cd)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<1ppm	ICP-MS
	Mercury (Hg)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<0.1ppm	ICP-MS
	Arsenic (As)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<2ppm	ICP-MS
Microbiological control	Total plate count	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<10 000 cfu/g	AOAC
	Yeast & moulds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<1000 cfu/g	AOAC
	Bile tolerant gram – bacteria (enterobacteria)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<100 cfu/g	NF V 08-054
	E. coli	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Negative/g	AOAC
	Salmonella	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Negative/25g	AOAC
	Staphylococcus aureus	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Negative/g	AOAC
	Coliforms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
Contaminants control	Residual solvent (ethanol)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NMT 5000ppm	GC
	Pesticides	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<MRL	Complies with EC 396/2005
	Aflatoxin B1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Sum of B1, B2, G1, G2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Ochratoxin A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Dioxins and PCBs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Benz(o)apyrene	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<10ppb	GC
	Sum of PAH (benzo(a)pyrene, benz(a)anthracene, benzo(b)fluoranthene and chrysene)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<50ppb	GC
	Melamine and its structural analogues	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Iodine (algae)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Microcystin (algae)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Other contaminants :				-	
	Pyrrolizidine alkaloids	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>On customer's request</i>	-
3-MCPD (3-monochloro-propanol-1,2-diol)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	

*Information given by our supplier on the date of updating of data sheet