

Boréaline® Aurora– SPECIFICATION CRITERIA
SP-BRA-1

DEFINITION	<i>Pinus strobus</i> bark extract in maltodextrin
INCI NAME (US)	Maltodextrin (1°) (and) Pinus strobus bark extract (2°)
INCI NAME (EU)	Maltodextrin (1°) (and) Pinus strobus bark extract (2°)
CAS NUMBER	(1°) 9050-36-6, (2°) 90082-77-2
EINECS NUMBER	(1°) 232-940-4, (2°) 290-168-3
PRESERVATIVE(S)	None
APPLICATION	Cosmetic ingredient
COUNTRY OF ORIGIN	France

ORGANOLEPTIC CHARACTERISTICS	METHODS	SPECIFICATIONS
APPEARANCE	VISUAL	POWDER COMPLIES WITH STANDARD
COLOUR	VISUAL	BEIGE TO BROWN COMPLIES WITH STANDARD
ODOUR	OLFACTIVE	CHARACTERISTIC COMPLIES WITH STANDARD
PHYSICOCHEMICAL CHARACTERISTICS	METHODS	SPECIFICATIONS
TOTAL SOLIDS	USP <731>	≥ 90 %
DETERMINATION OF PHENOLS	FOLIN-CIOCALTEU	≥ 3.25 MG/G GALIC ACID EQ.
TAXIFOLIN CONTENT	HPLC	≥ 0.025 MG/G
MICROBIOLOGY	METHODS	SPECIFICATIONS
TOTAL PLATE COUNT	USP <61>	< 1000 CFU/G
YEASTS & MOLDS	USP <61>	< 50 CFU/G
<i>E. COLI</i>	USP <62>	ABSENCE
<i>S. AUREUS</i>	USP <62>	ABSENCE
<i>P. AERUGINOSA</i>	USP <62>	ABSENCE
<i>SALMONELLA</i> SPP.	USP <62>	ABSENCE
<i>CANDIDA ALBICANS</i>	USP <62>	ABSENCE
STORAGE		
Store the containers in a dry place, away from light. Keep at room temperature. Shelf life: 12 months in its unopened original packaging.		



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Date

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Classification: Internal