

CERTIFICATE OF ANALYSIS

Product name:	MENTHOL CRYSTAL		
Prod. Date	April.27,2009	Batch No.	HQ08040
Expiry date:	April.26,2011	Testing Date	April.28,2009
Test standard:	BP/USP	Quantity	25kgs
Item:	Standard:	Test Result:	
Color and Appearance:	Colorless, Transparent prism-shaped or needle- like crystals	Conformed	
Odor:	Asian species with the characteristics of natural menthol	Conformed	
Melting point:	42--44°C	42.05-43.05°C	
Solubility	1g:5ml (90%)	Conformed	
Non volatile matter:	≤0.05%	0.025%	
Optical rotation(20°C)	-49 — -50°	-49.68°	
As Content	≤3 mg/kg	< 3 mg/kg	
Heavy Metal	≤10 mg/kg	< 10 mg/kg	
RESULT:	THE ABOVE MATERIALS CONFORM TO BP/USP		