NEUROJJAY

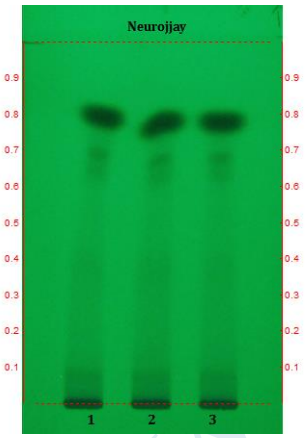
Monograph No. – 320007 *ver 3.0*

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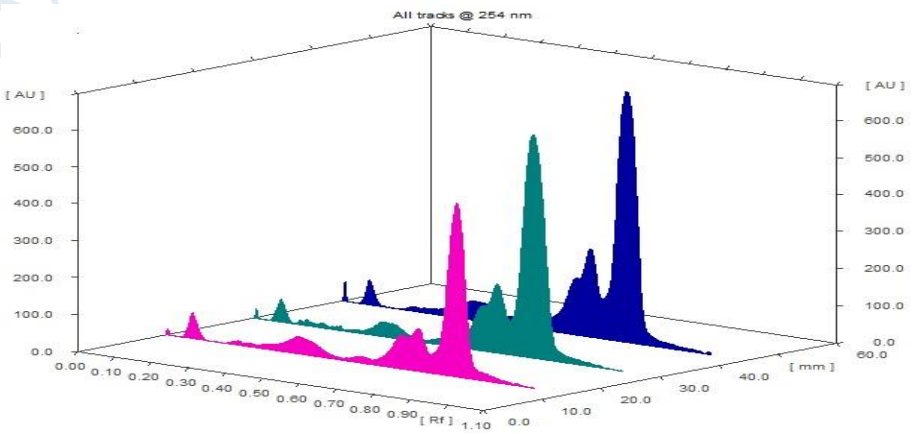
Amendment No : 00
Amendment Date : --
Shelf Life: 3 years

Description	Brown coloured liquid, characteristic fermented odour, taste sweet, astringent and slight bitter.
pH	3.5 – 5.5
Specific Gravity at 25⁰	1.05 - 1.15 g/ml
Brix	25 – 35 %
Alcohol content	7 – 11 % v/v
Thin Layer Chromatography	
Solvent system	Ethyl acetate : Toluene : Formic acid : Methanol (6 : 2 : 2 : 1)
Details	Solvent of Extraction – Methanol Distance travelled by solvent front – 90 mm Total No. of Major spots – 3 Visualization – Under UV at 254 nm





Major Spots	Colour	Approx. Rf.
1	Gray	0.08
2	Gray	0.69
3	black	0.78



3D Peak Display of Neurojjay at 254 nm

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Note : † : These extra tests can be performed on every batch at extra cost. Tests can be ascertained on request.

Heavy metal	
Lead (Pb)	Not more than 10 ppm
Mercury (Hg)	Not more than 1 ppm
Arsenic (As)	Not more than 3 ppm
Cadmium (Cd)	Not more than 0.3 ppm
E. coli	Absent/ml
P. aeruginosa	Absent/ml
Salmonella sp.	Absent/ml
Staphylococcus sp.	Absent/ml
Total Microbial Plate Count (TPC)	Not more than 10^5 c.f.u./ml
Total Yeast & Mould Count (TYMC)	Not more than 10^3 c.f.u./ml
Pesticide Residue † (OC+OP)	Complies as per API
Aflatoxins B1,B2,G1,G2 †	Complies as per API

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