

TEST REPORT

Test Report No : CK25-26/0215/L0614

Date : 11-06-2025

Name of Customer : Dr.K.V. Vijayan Institute of Ayurveda Medical Science Private Limited

Customer Address : Mezathur P.O, Palakkad Dist, Kerala-679 534,

Electronic_Sign : yes

Manufacturing License no. : 57/25D/1996

Date of Sample Received : 31-05-2025

Sample Analysis Start Date : 03-06-2025

Sample Analysis Completion Date : 11-06-2025

Sample Name : Mydopa Granules

Sample ID : CK25-26/0215/L0614

Batch No : 1172

Batch Size : 30 Kg

Date of Manufacturing : 05/2025

Date of Expiry : 04/2027

Quantity of Sample Received : 100 gm

Sample Drawn By : The Customer

Sample Condition : Received in good Condition

Sl. No.	Parameters	Unit	Result	Specification	Detection Limit	Test Method
1	Fenitrothion	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
2	Fenvalarate	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
3	Methidathion	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
4	Phosalone	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
5	Azinphos methyl	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
6	chlorpyrifos	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114
7	chlorpyrifos methyl	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114
8	Deltamethrin	mg/kg	Not Detected	9.0	0.01	CKL/ANL/FP-114
9	Dichlorvos	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114
10	Dithiocarbamates (as CS ₂)	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
11	Endrin	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
12	Ethion	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
13	Fonofos	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114
14	Malathion	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114

Meerabai

Page: 1 of 3

This is an electronically generated report. The document is digitally signed and does not require a physical signature.

Meerabai.P.K
(Deputy Quality Manager)

Note : The test result relate only to the sample tested or sampled by the Laboratory. The report shall not be reproduced except in full, without the written approval of the laboratory. Perishable samples will be stored till end of analysis and non-perishable sample for 15 days.

Address : KINFRA Small Industries Park, Nalukettu Road, Koratty - 680 309, Ph : 0480 2735737, 5837 . E Mail : info@carekeralam.com

Test Report No : CK25-26/0215/L0614

Date : 11-06-2025

Sl. No.	Parameters	Unit	Result	Specification	Detection Limit	Test Method
15	Parathion	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
16	Parathion methyl	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
17	Quintozone (sum of quintozone, pentachloroaniline and methyl pentachlorophenyl sulphide)	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
18	Pyrethrins (sum of)	mg/kg	Not Detected	0.5	0.01	CKL/ANL/FP-114
19	Bromopropylate	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
20	Chlordane (Sum of cis and trans)	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114
21	Diazinon	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
22	Primiphos methyl	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114
23	Chlorfenvinphos	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
24	Alachlor	mg/kg	Not Detected	0.05	0.01	CKL/ANL/FP-114
25	Aldrin and Dieldrin (Sum of)	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114
26	Cypermethrin (and isomers)	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
27	DDT (Sum of p,p-'DDT', o,p-'DDT', p,p-'DDE')	mg/kg	Not Detected	0.5	0.01	CKL/ANL/FP-114
28	Endosulfan (Sum of Isomers And Endosulfan Sulphate)	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
29	Heptachlor (Sum of Heptachlor And Heptachlorepoxyde)	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
30	Hexachloro Benzene	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114
31	Hexachlorocyclohexane Isomers (Other Than gamma)	mg/kg	Not Detected	0.02	0.01	CKL/ANL/FP-114
32	Lindane(gamma-Hexachlorocyclohexane)	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114

Meerabai

Page:2 of 3

This is an electronically generated report. The document is digitally signed and does not require a physical signature.

Meerabai.P.K
(Deputy Quality Manager)

Note : The test result relate only to the sample tested or sampled by the Laboratory. The report shall not be reproduced except in full, without the written approval of the laboratory. Perishable samples will be stored till end of analysis and non-perishable sample for 15 days.

Address : KINFRA Small Industries Park, Nalukettu Road, Koratty - 680 309, Ph : 0480 2735737, 5837 . E Mail : info@carekeralam.com

Test Report No : CK25-26/0215/L0614

Date : 11-06-2025

Sl. No.	Parameters	Unit	Result	Specification	Detection Limit	Test Method
33	Permethrin	mg/kg	Not Detected	0.1	0.01	CKL/ANL/FP-114
34	Piperonyl butoxide	mg/kg	Not Detected	0.01	0.01	CKL/ANL/FP-114
35	Aflatoxin B1	ppb	BDL	< 2.0	1.0	CKL/ANL/HPTLC/059
36	Aflatoxin B2	ppb	BDL	-	1.0	CKL/ANL/HPTLC/059
37	Aflatoxin G1	ppb	BDL	-	1.0	CKL/ANL/HPTLC/059
38	Aflatoxin G2	ppb	BDL	-	1.0	CKL/ANL/HPTLC/059
39	Total Aflatoxin	ppb	BDL	< 4.0	4.0	CKL/ANL/HPTLC/059
40	Arsenic	ppm	BDL	NMT 1.0	0.05	CKL/ANL/FP-019
41	Cadmium	ppm	BDL	NMT 1.0	0.05	CKL/ANL/FP-019
42	Lead	ppm	BDL	NMT 3.0	0.05	CKL/ANL/FP-019
43	Mercury	ppm	BDL	NMT 0.1	0.05	CKL/ANL/FP-019
44	L Dopa	%	4.04	-	-	CKL/ANL/HPLC/064
45	pH(10%)solution	--	4.46	-	-	API Part 1, Vol IX 1st Edn 2016
46	Loss on Drying	%/mass	3.24	-	-	API Part 1, Vol IX 1st Edn 2016
47	Bulk Density	g/ml	0.6063	-	-	USP Vol 1 2019
48	Tap Density	g/ml	0.7108	-	-	USP Vol 1 2019
49	Water soluble extractive	%/mass	73.65	-	-	API Part 1, Vol IX 1st Edn 2016
50	Alcohol soluble extractive	%/mass	13.20	-	-	API Part 1, Vol IX 1st Edn 2016
51	Acid Insoluble Ash	%/mass	1.75	-	-	IP Volume 1 2022
52	Total Ash	%/mass	8.45	-	-	IP Volume 1 2022

The sample complies as per Client Specification(EU Limits), with respect to the tested parameters.

Total No of Determinants : 52

.....End of Report.....

Meerabai

Page:3 of 3

This is an electronically generated report. The document is digitally signed and does not require a physical signature.

Meerabai.P.K
(Deputy Quality Manager)

Note : The test result relate only to the sample tested or sampled by the Laboratory. The report shall not be reproduced except in full, without the written approval of the laboratory. Perishable samples will be stored till end of analysis and non-perishable sample for 15 days.

Address : KINFRA Small Industries Park, Nalukettu Road, Koratty - 680 309, Ph : 0480 2735737, 5837 . E Mail : info@carekeralam.com