

TEST RESULTS

Date / Period of Performance of test 06/09/2024 to 20/09/2024.

Reference to protocol :- I.P-2022.

Description :- Yellow coloured suspension filled in amber coloured plastic bottles.

Identification (A) (by UV) :- Complies.

(B) :- Complies.

pH :- 5.57

Weight per ml. :- 1.0765gm/ml.

Nominal volume :- 30ml.

Average net volume :- 30.6ml.

Uniformity of volume :- Within limit.

Metronidazole (by HPLC) :- Complies.

Microbial contamination :-

Total aerobic viable count :- 30 cfu/ml

Total fungal count :- Less than 10 cfu/ml

E.coli :- Absent/ml

Limit

NMT 100cfu/ml

NMT 10cfu/ml

Absent/ml

Assay (by HPLC) :- Each 5ml. contains:-

Limit

| Contents of | Obtained | Claim | Lower | Upper | Method |
|-------------|----------|-------|-------|-------|--------|
|-------------|----------|-------|-------|-------|--------|

| | | | | | |
|------------------------|--|--|--|--|--|
| Metronidazole Benzoate | | | | | |
|------------------------|--|--|--|--|--|

| | | | | | |
|---------------------|-------------|----------|----------|----------|-----|
| eq.to Metronidazole | :- 198.44mg | 200.0mg. | 180.0mg. | 220.0mg. | IP. |
|---------------------|-------------|----------|----------|----------|-----|

NOTE:- SAMPLE CONSUMED IN TESTING.

Report: In Opinion of the undersigned, The sample referred to above is of Standard Quality as defined in the Act and the rules made there under for the reason given: Complies as per IP.