

FORMULA ANALYSIS REPORT

Year: 2024 - Database Data

Period: Full Year 2024 | Generated: January 19, 2026 at 01:39

Formula Performance Summary

Formula	Total Sales	% Share	vs Prev Year	Brand Count
Paracetamol	39,191	13.5%	+8.3%	1 brands
Metronidazole Tablets I.P	23,102	8.0%	+23.9%	1 brands
Ciprofloxacin	22,161	7.6%	+15.0%	1 brands
Amlodipine Besylate	21,904	7.5%	+11.2%	1 brands
Hydrocortisone	21,361	7.4%	+8.6%	1 brands
Metformin Hydrochloride	21,232	7.3%	+18.9%	1 brands
Others	141,448	48.7%	+1.7%	7 brands

Monthly Sales by Top Formulas

Formula	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Paracetamol	4,098	3,941	3,480	3,250	2,613	2,668	2,446	2,389	3,143	4,038	3,107	4,018
Metronidazole Tablets I.P	2,341	2,005	2,002	1,651	1,991	1,134	1,908	1,621	1,953	2,107	2,107	2,389
Ciprofloxacin	2,318	2,343	1,514	1,923	1,700	1,538	1,275	1,164	2,195	1,565	1,916	2,710
Amlodipine Besylate	2,461	2,102	1,781	1,833	1,644	1,611	1,463	849	1,462	2,490	1,737	2,341
Hydrocortisone	2,080	2,940	1,922	1,297	1,673	1,513	1,492	1,410	1,783	1,459	1,706	2,086

Weather Data Summary

Month	Avg Temp	Avg Humidity
Jan	18.8°C	47%
Feb	20.9°C	40%
Mar	25.3°C	35%
Apr	30.0°C	39%
May	32.1°C	51%
Jun	32.9°C	69%
Jul	31.1°C	77%
Aug	29.6°C	78%

Month	Avg Temp	Avg Humidity
Sep	30.3°C	72%
Oct	29.7°C	55%
Nov	25.6°C	52%
Dec	19.9°C	49%

Forecast Accuracy by Formula

Formula	Forecasted	Actual	Accuracy	Rating
Ciprofloxacin	19,189	22,161	86.6%	Acceptable
Levothyroxine Sodium	17,512	20,228	86.6%	Acceptable
Amlodipine Besylate	18,907	21,904	86.3%	Acceptable
Metformin Hydrochloride	18,279	21,232	86.1%	Acceptable
Hydrocortisone	18,375	21,361	86.0%	Acceptable
Fluconazole	16,607	19,306	86.0%	Acceptable
Metronidazole Tablets I.P	19,848	23,102	85.9%	Acceptable

Average Forecast Accuracy: 85.9%

Top Districts by Formula

Formula	Top District	Sales	2nd District	Sales
Paracetamol	North Nazimabad	4,663	Korangi	4,293
Metronidazole Tablets I.P	Gulshan	2,812	North Nazimabad	2,628
Ciprofloxacin	Gulistan-e-Jauhar	2,663	Bahadurabad	2,408
Amlodipine Besylate	PECHS	2,666	Gulshan	2,485
Hydrocortisone	Clifton	2,462	Korangi	2,306

Formula report auto-generated by MedInsights Pro (Database)