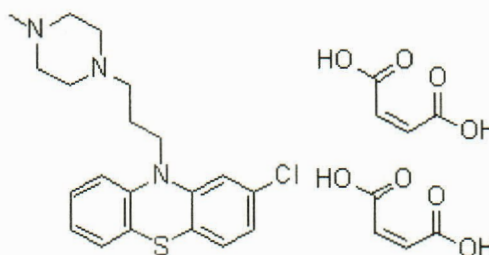




Prochlorperazine Maleate

Batch no 202610160026
Mf date Oct 10 2026
Retest Oct 09 2029

Molecular Structure



Molecular Formula $C_{20}H_{24}ClN_3S \cdot 2(C_4H_4O_4)$
Molecular Weight 606.09
CAS Registry Number 84-02-6

Oct 19 2026

Tests	Specifications	Results
Appearance	White to orange to green powder to crystal	Light yellow powder
Identification	HPLC	Positive
pH	3 ~ 4	3.3
Loss on drying (1gr at 100 ~ 105°C)	≤ 1.0%	0.9%
Sulfated ash	≤ 0.1%	0.08%
Purity (HPLC)	≥ 98.0%	98.00%
Purity (Nonaqueous titration)	≥ 98.0%	98.13%

Packaging and storage	Preserve in well-closed containers, protected from light
Conclusion	Material complies with in-house standard

