

BPCL: PROPYLENE (C3)

SN.	PARAMETER	METHOD	REFINERY GRADE	POLYMER GRADE
1	Total C2s, % w	ASTM D 2163	Max. 0.8	Max. 0.032
2	Propylene, % w	ASTM D 2163 / ASTM D 2712	Min. 50	Min 99.5
3	Propane, % w	ASTM D 2163 / ASTM D 2712	To report	Max 0.4
4	Total C4s, % w	ASTM D 2163 / ASTM D 2712	Max. 0.5	Max 0.001
5	Carbon dioxide, % w	ASTM 2163 / ASTM D 8098	Max. 0.1	Max 3
6	Mercaptan Sulphur, ppmw	IP-272	Max. 10	NA
7	Total Sulphur, ppmw	ASTM D 5504	NA	Max 1
8	Density @15°C, g/ml	IP-432	To report	To report

Refinery Grade Propylene is available ex BPCL Mumbai Refinery

Polymer Grade Propylene is available ex BPCL Kochi Refinery