

SPECIFICATION

Product Name	:	4-Nitro Benzene Sulfonyl chloride
CAS No	:	98-74-8
Appearance	:	Light Yellow to yellow colored crystalline powder
Retention time of the major peak in test preparation	:	Complies to be concordant with the major peak in standard preparation
Identification by HPLC	:	
Water content by K.F	:	= 0.5 % w/w
Chromatographic Purity by HPLC	:	P-Nitrobenzene Sulfonyl Chloride NLT 94 % <ul style="list-style-type: none">• 2-Nitrobenzene Sulfonyl Chloride NMT 0.15%• 3-Nitrobenzene Sulfonyl Chloride NMT 0.15%• P-Nitro Benzene Sulfonic Acid NMT 4 %• P-Nitro Chlorobenzene NMT 1 %• Any Other Individual Impurity NMT 0.5 %
Related Substance by HPLC	:	
Packing	:	50 kg HDPE Drum