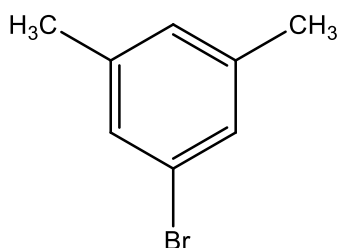
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		Date: October 2024
	5-Bromo-m-xylene	BMX	



IUPAC Name:	1-Bromo-3,5-dimethylbenzene	Pharmacopeial Standard (if any):	None
CAS #:	556-96-7	Specification based on:	In-house
Formula:	C ₈ H ₉ Br	Mol. Wt.:	185.06

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	Colourless to a light-yellow clear liquid	STP-QC-001
2.	Identification		
	Retention time by GC	Retention time of the main peak in GC chromatogram matches that of reference material	STP-QC-012
3.	Purity (by HPLC; % area)	NLT 98.00 %	STP-QC-288
4.	Water Content by KF (% w/w)	NMT 0.50 %	STP-QC-004