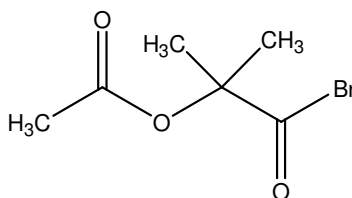
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		
	2-Acetoxyisobutyryl bromide	AIB	Date: November 2015



IUPAC Name:	2-(Acetyloxy)-2-methylpropanoic acid bromide	Pharmacopeial Standard (if any):	N/A
CAS #:	40635-67-4	Specification based on:	In-house
Formula:	C ₆ H ₉ BrO ₃	Mol. Wt.:	209.04

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	Colourless to pale yellow to brown clear liquid	STP-QC-001
2.	Identification		
	Bromide test	Answers test for bromide	USP <191>
	Retention time	Retention time of main peak in GC chromatogram matches that of standard	GC with FID
3.	Chromatographic purity by GC		
	Total purity	NLT 96 %	GC with FID
	Chloro-compound	NMT 4 %	GC with FID
4.	Assay (AgNO ₃ titration, w/w)	98 - 102%	STP-QC-007