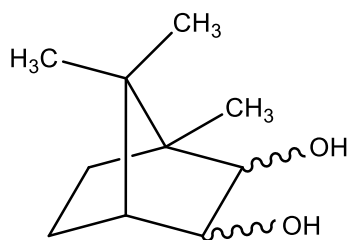
	<b>VISHWA-SYNTHARO PHARMACHEM</b>		Rev: 00
	<b>SPECIFICATIONS</b>		Date: March 2017
	2,3-Camphanediol	CPD	



<b>IUPAC Name:</b>	1,7,7-Trimethylbicyclo[2.2.1]heptane-2,3-diol	<b>Pharmacopeial Standard (if any):</b>	None
<b>CAS #:</b>	56614-57-4	<b>Specification based on:</b>	In-house
<b>Formula:</b>	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>	<b>Mol. Wt.:</b>	170.25

	TESTS	SPECIFICATION	TEST METHOD
1.	<b>Appearance</b>	White /off –white to beige powder	STP-QC-001
2.	<b>Identification</b>		
	Retention time by GC	Retention time of the major peak in GC HPLC matches the retention time of the main peak in the GC of the reference standard	STP-QC-012
	Melting Range	Report result (Sublimes above 250 <sup>0</sup> C)	STP-QC-006
3.	Specific Rotation[α] <sub>D</sub>	± 0.1 <sup>0</sup> (Ethanol)	USP <781>
4.	<b>Purity</b> (by GC; % area)	NLT 98.0 %	GC with FID