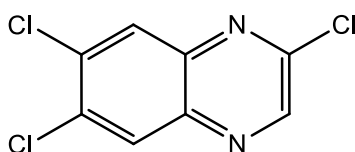
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		Date: January 2017
	2,6,7-Trichloroquinoxaline	TCQ	



IUPAC Name:	2,6,7-Trichloroquinoxaline	Pharmacopeial Standard (if any):	None
CAS #:	41213-31-4	Specification based on:	In-house
Formula:	C ₈ H ₃ Cl ₃ N ₂	Mol. Wt.:	233.48

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	Off white to pale brown solid	STP-QC-001
2.	Identification		
	Retention time by HPLC	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 Lit: 147-148° C	STP-QC-006
3.	Purity (by HPLC; % area)	NLT 98.0 %	HPLC with UV detector
4.	Moisture content (by KF)	NMT 1.0 %	STP-QC-004
5.	Loss on drying	NMT 1.0 %	STP-QC-005