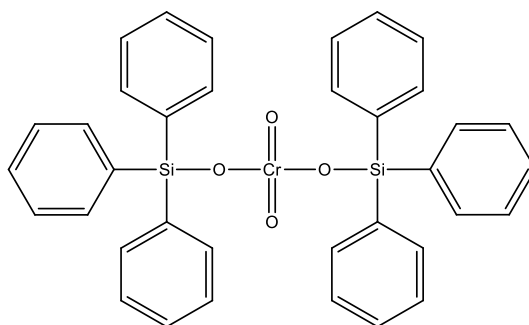
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		Date: July 2017
	Bis(triphenylsilyl)chromate	BTC	



IUPAC Name:	Chromic acid (H ₂ CrO ₄), bis(triphenylsilyl) ester	Pharmacopeial Standard (if any):	None
CAS #:	1624-02-8	Specification based on:	In-house
Formula:	C ₃₆ H ₃₀ CrO ₄ Si ₂	Mol. Wt.:	634.79

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	Yellow to Orange solid	STP-QC-001
2.	Identification		
	Melting Range (°C)	150 - 154° C	STP-QC-006
3.	Assay by titration (% w/w)	NLT 98 %	STP-QC-007
4.	Loss on Drying (% w/w)	NMT 3.0 %	STP-QC-005
5.	Moisture Content (% w/w)	NMT 3.0 %	STP-QC-004
6.	Particle size	100% passes through 30 mesh	