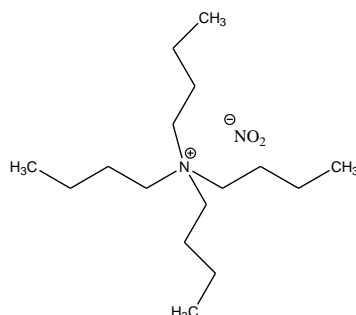
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		
	Tetrabutylammonium nitrite	TBN	Date: January 2016



IUPAC Name:	Tetrabutylammonium nitrite	Pharmacopeial Standard (if any):	N/A
CAS #:	26501-54-2	Specification based on:	In-house
Formula:	C ₁₆ H ₃₆ N.NO ₂	Mol. Wt.:	288.47

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	White to Light Yellow powder or crystals	STP-QC-001
2.	Identification		
	Nitrite test	Gives light brown fumes (nitrous fumes) with sulphuric acid	STP-QC-213
	¹ H NMR Spectrum	Correlates with structure	400 / 500 MHz
3.	Assay (HClO ₄ titration)	97.0 – 103.0 %	STP-QC-007