

S.B. INDUSTRIES

PLOT NO : 5217, NR. SEVEN WATER TANK, GIDC ESTATE, ANKLESHWAR - 393002
MO.NO. 9687628251/9429428251 EMAIL - asbee26@yahoo.in

Material Name	5-Phenyl Thio-2-Nitro Aniline (FTC)		
Batch Number	#01	Batch Quantity	1320 KG
Mfg Date	APRIL-2022	Retest/Expiry Date	MARCH-2023
A. R. Number	NA	Date of Analysis	29-04-2022

S.No.	Tests	Specification	Observation
1.	Description	Orange to yellow crystalline powder.	Complies
2.	Solubility	Sparingly soluble in methanol.	Complies
3.	Identification by TLC	The principle in the chromatogram obtained with solution (1) correspond to that in the chromatogram obtained with solution (2)	Complies
4.	LOD (%w/w)	NMT 1.0 %	0.81 w/w
5.	Melting Range	116-118 °C	118 °C
6.	Sodium chloride content (%w/w)	NMT 1.0 %	0.83 %

Status: Product complies/ does not comply as per above specification.

	Compiled by	Checked by	Approved by
Signature	H.V. Patel	H.V. Patel	[Signature]
Date	29-04-2022	29-04-2022	29-4-22


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Material Name	5-Phenyl Thio-2-Nitro Aniline (FTC)		
Batch Number	#02	Batch Quantity	1320 KG
Mfg Date	APRIL-2022	Retest/Expiry Date	MARCH-2023
A. R. Number	NA	Date of Analysis	29-04-2022

S.No.	Tests	Specification	Observation
1.	Description	Orange to yellow crystalline powder.	Complies
2.	Solubility	Sparingly soluble in methanol.	Complies
3.	Identification by TLC	The principle in the chromatogram obtained with solution (1) correspond to that in the chromatogram obtained with solution (2)	Complies
4.	LOD (%w/w)	NMT 1.0 %	0.84 w/w
5.	Melting Range	116-118 °C	117 °C
6.	Sodium chloride content (%w/w)	NMT 1.0 %	0.76 %

Status: Product complies/ does not comply as per above specification.

	Compiled by	Checked by	Approved by
Signature	H.V. Patel	H.V. Patel	
Date	29/04/22	29-04-2022	29-4-22