TEMAD Co.
Active Pharmaceutical Ingredients Producer
Quality Control Department

Product	*Iminostilbene Carbonyl Chloride*
CAS No.	33948-22-0
Molecular weight	255.7
Batch No.	ISB/2019216
Lab No.	ISB 99253
Origin	-----
Quantity	3100 Kg
Man. Date	2019.08.15
Retest Date	2022.08.14
Analysis date	99-08-18

Items	*Standards*	*Results*	*Method of analysis*
Appearance	*White to Off-white powder*	Conforms	In house
Solubility	*Soluble in chloroform*	Conforms	In house
Loss on Drying	*Not more than 0.5%*	0.15 %	In house
Melting point	*149.0-155.0 °C*	152.2 °C	In house
Chromatographic Purity	***ISBCC:** Not less than 70 %*	74.6 %	In house
	***ISBCBr:** Not more than 30 %*	25.5 %	In house
	***Any indevidual impurity:** Not more than 0.5 %*	0.35 %	In house
	***Total impurities:** Not more than 1.0 %*	0.64 %	In house
	***ISBCC+ISBCBr:** Not less than 99.0 %*	100.10 %	In house

Descriptions:

Analyst	QC Manager	Authorized person	Decision
۱۴۰۲/۱۰/۱۴	Dr. Salmani 4.2.1.14	M.Sc. H.Yousefi ۱۴۰۲/۱۰/۱۴ Authorized Person	TEMAD-MASHHAD Q.C. PASSED

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