



We create chemistry

M-2-682556

0215

Certificate of Analysis

BASF India Limited

Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

Fax No 00541143179699

BASF ARGENTINA S.A.

2016-11-30

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires

Certificate No 3335

Argentina

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Certificate of Analysis according to DIN 55350-18-4.2.2

Tinopal® DMA-X

Material	56136794
Order	6004755498 000010
Delivery	6204952538 000010
Lot	0016054570
Lot/Qty	1600.000 KG
Total	1600.000 KG
Transport	SELF SEALING

20KG PE-Bag

Purchase Order/Customer Product#

4933380874

000000000056136794

Manufacturing Location: IN, 393002 ANKLESHWAR, PLOT NO.6216, PHASE IV, GIDC,

General Customer Version of specification effective from: 27-Aug-2004

Lot: 0016054570

Manufacturing date: 26-Sep-2016

Testing date: 26-Sep-2016

Test Point / Test Method	Unit	Requirements Lower / Upper	Results
Appearance VISUAL TEST		FINE GRANULES	FINE GRANULES
Product colour VISUAL TEST		IS LIGHT YELLOW IS LIGHT BEIGE	IS LIGHT YELLOW
SOLUBILITY AT 98 C, CHARAC DISSOLVE 5 G/L BOILING DIST WATER		TRACE TURBIDITY IS CLEAR	IS CLEAR
ABSORBANCE UV-VIS SPECTROSCOPY 15 MG/L 0.01M NaOH, 350NM, 10MM		0.627 - 0.679	0.669
ABSORPTION 1% DIL./1 CM UV-VIS SPECTROSCOPY		418 - 453	445.7
DI-ANILINO-HYDROXY-TRIAZINE HIGH PERF. OR THIN LAYER LIQ. CHROM.	%	<= 0.04	<0.025

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.