



CERTIFICATE OF ANALYSIS

INSP. NO.	: 100000100600	ORDER NO/DATE	: 50008042 /20.11.2015
PRODUCT NO.	: TADB8SRPD9BA.25000	INVOICE NO.	: 199000720 / 07.12.2015
PRODUCT NAME	: ADORA Titanium Dioxide(C)	LOT NO.	: RP15120083
EEC NO.	: E 171	SR. NO.	: 1004435095-1004435186
C.I. NO./CAS NO.	: 77891/13463-67-7	EINECS NO.	: 236-875-5
SUPPLIED/SHIP TO	: 50000528 (EH032)	DATE OF MFG.	: 04.12.2015
GENERIC NAME	: PIGMENT WHITE 6, TITANOX, BROOKITE	EXPIRY DATE	: 03.12.2017

Characteristic	Specification	Unit	Test Result
Identification	Orange-Red Color With H2O2		Confirmed
Physical Appearance	White Odor Powder		Complies
AL2O3 AND/OR SiO2	0,000-2,000	%	2,000
Total Color / Assay	99,000-100,500	%	99,990
Loss On Drying At 105°C	0,000-0,500	%	0,500
Loss On Ignition At 800°C	0,000-0,500	%	0,500
Water Soluble Matter	0,000-0,250	%	0,250
Acid Soluble Matter	0,000-0,500	%	0,500
Aluminum Oxide And Silicon Dioxide	0,000-2,000	%	2,000
Turbidity	Confirmed		Confirmed
Lead (as Pb)	0,000-10,000	mg/kg	10,000
Arsenic (as As)	0,000-1,000	mg/kg	1,000
Mercury (as Hg)	0,000-1,000	mg/kg	1,000
Cadmium (as Cd)	0,000-1,000	mg/kg	1,000
Chromium (as Cr)	0,000-20,000	mg/kg	< 20,000
Zinc (as Zn)	0,000-50,000	mg/kg	< 50,000
Heavy Metals (as Pb)	0,000-30,000	mg/kg	< 30,000
Antimony (as Sb)	0,000-2,000	mg/kg	< 2,000
Iron (as Fe)	0,000-50,000	mg/kg	< 50,000
Particle Size micron	25,000-50,000		50,000