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**TECHNICAL DATA SHEET**

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Product name :	<b>Luster Purple</b>
Product code :	<b>KT-660301</b>
INCI Name :	Mica -Titanium dioxide-Tin Oxide - 8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine
CAS No. :	12001.26.2-13463.67.7-18282.10.5-6358.30.1
Date :	01.10.2022

CHARACTERISTICS			RANGE
<b>Physical properties</b>			
Characteristics			Luster Purple
Average particle size			10- 60 $\mu\text{m}$
D-50			21- 26 $\mu\text{m}$
<b>Chemical composition</b>			
Mica	(C.I. 77019)		64.0 -68.0 %
Titanium dioxide	(C.I. 77891)		31.0 -35.0 %
Tin oxide	(C.I. 77861)		0- 1.0 %
8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine	(C.I. 51319)		2.0-3.0 %
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<b>Microbial purity</b>			
Total viable Aerobic count			< 100
E. Coli			Absent in 1 g
Pseudomonas aeruginosa			Absent in 1 g
Staphylococcus aureus			Absent in 1 g
Salmonella species			Absent in 1 g
Candida albicans			Absent in 1 g

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Please Use Product Name and Product Code When Ordering