



*TECHNICAL DATA SHEET*

Product name :	<b>Ultramarine Blue</b>
Product code :	<b>KT-40001</b>
INCI Name :	Ultramarine blue
CAS No. :	57455.37.5
Date :	01.10.2015

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Blue	
Particle size		<1.0 Micron	
<b>Chemical composition</b>			
Ultramarine blue ( CI: 77007 )		99.9 %	
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 5 ppm
Cr	< 20 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	

Please Use Product Name and Product Code When Ordering