



*TECHNICAL DATA SHEET*

Product name :	<b>Purple</b>
Product code :	<b>KT-AF003</b>
INCI Name :	Polyethylmethacrylate- Aluminum Oxide
CAS No. :	9003.42.3-1344.28.1
Date :	05.25.2017

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Purple	
Particle size		irregular large flakes	
<b>Chemical composition</b>			
Polyethylmethacrylate		91.0 -98.0 %	
Aluminum Oxide		2.0 -9.0 %	
<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