

PIGMENTS COSMETIC GRADE Product Bulletin

KR431810 – ULTRAMARINE BLUE

INCI Name: C.I. No 77007 (Lazurite/Ultramarine Blue)

Identification data

Chemical name	Ultramarine Blue
Color Index No	Pigments Blue 29 77007
C.A.S. No	57455-37-5

Chemical specifications

Lead (as Pb)	20 PPM Maximum
Arsenic (as As)	3 PPM Maximum
Mercury (as Hg)	1 PPM Maximum
Organic Color	Negative

Physical properties

Physical form	Dry Powder
Color	To Match Standard
Appearance	Light Blue Powder
Primary particle size	< 1.0 Micron
Density	2.3-2.7 g/ml
Bulk density	0.7-1.0 g/ml

Resistance properties

Heat	Excellent
Light	Excellent
Acid (diluite)	Poor
Alkali (diluite)	Excellent
Solvent	Excellent

Use recommendation

KR431810 - Ultramarine Blue is a cosmetic grade pigment highly recommended for use in eye make-up as well as in face make-up. It is conform to FDA specifications.