

Certificate of Analysis

Trade Name: Ultramarine Violet
 Supplier: Mineral Makeup Ingredients
 Batch No.: #190826

Assay(INCI)	Cas No.	Spec. Values	Batch Values	Method
Ultramarine Violet	12769-96-9	99.90%	99.90%	Manufacturer
Particle size		confirms <1.0 Micron	confirms <1.0 Micron	laser diffraction laser diffraction
pH-value(4% H2O)		6-9	7.2	ISO787-9
Heavy metals				
As		≤2 ppm	≤2 ppm	Manufacturer
Ba		≤50 ppm	≤50 ppm	Manufacturer
Cd		≤3 ppm	≤3 ppm	Manufacturer
Cr		≤100 ppm	≤100 ppm	Manufacturer
Cu		≤50 ppm	≤50 ppm	Manufacturer
Hg		≤1 ppm	≤1 ppm	Manufacturer
Ni		≤10 ppm	≤10 ppm	Manufacturer
Pb		≤10 ppm	≤10 ppm	Manufacturer
Sb		≤1 ppm	≤1 ppm	Manufacturer
Zn		≤50 ppm	≤50 ppm	Manufacturer
Visual and colorimetric evaluation		confirms	confirms	Manufacturer
Microbiological purity				Manufacturer
Microorganisms Ph.Eur.USP XXII)		100CFU/g No Pathogens	100CFU/g No Pathogens	Manufacturer

Disclaimer

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--End of COA--