

Certificate of Analysis

Product Code: CP-GLO-PR

Trade Name: Glow in the Dark Purple

Distributed By: Just Pigments

Batch No.: #230320

Assay(INCI)	Cas No.	Spec.Values	Bacth Values	Method
Zinc sulfide	1314-98-3	98-100%	98.80%	KT
Zinc oxide	1314-13-2	0-2.0%	1.20%	KT
Particle size(80% within the range 15-25µm)		confirms 15-25µm	confirms 20µm	laser diffracti laser diffracti
pH-value		not applicable	not applicable	ISO787-9
Loss on drying (105°C)		≤0.5%	≤0.5%	ISO787-2
Heavy metals				
As		≤2 ppm	≤2 ppm	KT
Ba		≤50 ppm	≤50 ppm	KT
Cd		≤3 ppm	≤3 ppm	KT
Cr		≤100 ppm	≤100 ppm	KT
Cu		≤50 ppm	≤50 ppm	KT
Hg		≤1 ppm	≤1 ppm	KT
Ni		≤10 ppm	≤10 ppm	KT
Pb		≤10 ppm	≤10 ppm	KT
Sb		≤1 ppm	≤1 ppm	KT
Zn		≤50 ppm	≤50 ppm	KT
Visual and colorimetric evaluation		confirms	confirms	KT
Microbiological purity				
Microorganisms		100CFU/g	100CFU/g	KT
Ph.Eur.USP XXII)		No Pathogens	No Pathogens	KT

It is hereby confirmed that the delivered goods have been examined and they are in accordance with the
confirmation of order

Engineer: Xu Zhang
Analytical Lab.
Date: 21st Mar 2023

Pigments

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