

---

## Certificate of Analysis

### Geoparl C Intense Caribbean Yellow

**Article Number:** 1068430  
**Batch Number:** 2018080702  
**Production Date:** August 7, 2018  
**Expiry Date:** August 7, 2028

Chemical composition	By weight	Testresult
Mica	41 - 60 %	52.4
TiO <sub>2</sub>	35 - 43 %	38.1
FD&C Yellow 5 Aluminium Lake	5 - 15 %	9.4
SnO <sub>2</sub>	0 - 1 %	0.1
<b>Trace Elements</b>	Lead (Pb)	max. 20 ppm
	Arsenic (As)	max. 3 ppm
	Mercury (Hg)	max. 1 ppm
	Antimony (Sb)	max. 2 ppm
<b>pH (10% aqueous solution)</b>	4 - 11	4.9
<b>Density</b>	2.9 - 3.6 g/cm <sup>3</sup>	3.0
<b>Particle size</b>	10 - 60 µm	conform
<b>Oil Absorption</b>	70 - 110 g/100g	92.9
<b>tot. amount of bacteria</b>	< 100cfu/g	pass
<b>Yeast and Mould</b>	< 100cfu/g	pass
<b>Pathogens</b>	negative	pass
<b>Color &amp; Luster</b>	visual	conform