

**CERTIFICATE OF ANALYSIS**

Edition date: 28/03/2017

<b>Product:</b>	NOIR ALIMENTAIRE W 9001	<b>Manufacturing Date:</b>	14/12/2016
		<b>Expiry Date:</b>	12/12/2026
<b>Invoiced batch:</b>	5401547		

Analysis	Minimum Value	Maximum Value	Result	Test Method
Appearance	POWDER	POWDER	POWDER	10-010
Odour	CHARACTERISTIC	CHARACTERISTIC	CHARACTERISTIC	10-022
Water solubility	SOLUBLE	SOLUBLE	SOLUBLE	10-046
Volatile matter - 105°C (%)	0	5.0	1.4	10-102
Matrix	WATER	WATER	WATER	10-124
Dilution (mg/l)	50	50	50	10-124
Maximum 1 (nm)	411	419	415	10-124
Maximum 2 (nm)	568	576	571	10-124
Absorbance 1	.354	.432	.375	10-124
Absorbance 2	.441	.539	.481	10-124
Antimony (ppm)	0	10	0	10-210
Arsenic (ppm)	0	3.0	0	10-213
Barium (ppm)	0	50	0	10-214
Cadmium (ppm)	0	1.0	0	10-210
Chromium (ppm)	0	100	1	10-210
Copper (ppm)	0	100	7	10-210
Lead (ppm)	0	2.0	0	10-210
Mercury (ppm)	0	1.0	0	10-213
Zinc (ppm)	0	100	4	10-210

**Remark:**

Original packing units tightly closed and stored at room temperature below 25°C. This certificate is established under the responsibility of our quality control laboratory and is valid without signature. Comparative controls are made against Sensient Cosmetic Technologies.

**Important:**

Certificate is for the use of your quality control laboratory. However, it does not relieve it of its obligation to inspect the product upon receipt.