CERTIFICATE OF ANALYSIS

# SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Cosmetic Grade Glitter Product code: FCH212

Production date: Feb. 11, 2020 ~ Feb.18, 2020

Expiry date: Feb. 18, 2023

Supplier: Zhongshan Zhongtai Pigment Co., Ltd.

# SECTION 2. INFORMATION ON SPECIFICATION

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Product  Code | Color | Thickness | Solvent-  resistance | Heat Resistance | Light/UV Resistance | Shape | size | FD&C  Colorant | D&C Colorant | Pigment | PH Value | Surface Degradability |
| FCH212 | Golden | 25μm | ✘ | 160~170℃ | 3 | Hexagon | 0.08~3mm | ✔ | - | - | 7~7.5 | ✔ |

SECTION 3. INFORMATION ON INGREDIENTS

|  |  |  |  |
| --- | --- | --- | --- |
| *Key Ingredient* | *CAS NO.* | *EC NO.* | *Target%* |
| *Polyethylene terephthalate* | *25038-59-9* | *607-507-1* | *97.43* |
| *Acrylates copolymer* | *25133-97-5* | *607-559-5* | *1.6* |
| *Aluminum* | *7429-90-5* | *231-072-3* | *0.01* |
| *FD&C Yellow 5 (CI.19140)* | *1934-21-0* | *217-699-5* | *0.72* |
| *FD&C Red 40（CI.16035）* | *25956-17-6* | *247-368-0* | *0.24* |

SECTION 4. TEST REPORT ON HEAVY METALS

