CERTIFICATE OF ANALYSIS

# SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Cosmetic Grade Red Glitter Product code: FCH400

Production date: Feb. 04, 2020~ Feb.22, 2020

Expiry date: Feb. 21, 2023

Supplier: Zhongshan Zhongtai Pigment Co., Ltd.

# SECTION 2. INFORMATION ON SPECIFICATION

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ProductCode | Color | Thickness | Solvent-resistance | Heat Resistance | Light/UV Resistance | Shape | size | FD&CColorant | D&C Colorant | Pigment | PH Value | Surface Degradability |
| FCH400 | Red | 25μm |  | 160~170℃ | 3.5 | Hexagon | 0.08mm-3mm |  | - | - | 7-7.5 |  |

SECTION 3. INFORMATION ON INGREDIENTS

|  |  |  |  |
| --- | --- | --- | --- |
| *Key Ingredient* | *CAS NO.* | *EC NO.* | *Target%* |
| *Polyethylene terephthalate* | *25038-59-9* | *607-507-1* | *97.27* |
| *Acrylates copolymer* | *25133-97-5* | *607-559-5* | *2.22* |
| *Aluminum* | *7429-90-5* | *231-072-3* | *0.01* |
| *FD&C Red 40 (C.I.16035)* | *25956-17-6* | *247-368-0* | *0.21* |
| *FD&C Yellow 5 (C.I.19140)* | *1934-21-0* | *217-699-5* | *0.23* |
| *Carbon Black (C.I. 77266)* | *1333-86-4* | *215-609-9* | *0.06* |

SECTION 4. TEST REPORT ON HEAVY METALS

