

|                    | Unexposed SPF | UV exposure dose (MEDs) | Exposure time (min) | Exposed SPF | Final SPF |
|--------------------|---------------|-------------------------|---------------------|-------------|-----------|
| Plate 1            | 72.9          | 18.24                   | 163.19              | 89.7        | 74.9      |
| Plate 2            | 65.4          | 16.36                   | 146.33              | 82.1        | 71.0      |
| Plate 3            | 73.0          | 18.25                   | 163.28              | 95.7        | 77.8      |
| Plate 4            | 65.5          | 16.38                   | 146.51              | 87.3        | 73.7      |
| Average            | 69.1          | 17.31                   | 154.83              | 88.6        | 74.3      |
| Standard deviation | 4.33          | 1.08                    | 9.71                | 5.64        | 2.82      |
| 95 % CI            | ----          | ----                    | ---                 | ---         | 6.04      |

Product referenced as “SPF.2026.05.14.2710” with the testing conditions previously mentioned has obtained:

The SPF in vitro has been determined with the value of **74.3**

According to 2006/647/CE, the following labeling is recommended depending on the range of protection factors:

TABLE. Labeling of the sun protection product.

| CATEGORY             | SPF LABELED | SPF MEASURED |
|----------------------|-------------|--------------|
| LOW PROTECTION       | “6”         | 6-9.9        |
|                      | “10”        | 10-14.9      |
| MEDIUM PROTECTION    | “15”        | 15-19.9      |
|                      | “20”        | 20-24.9      |
|                      | “25”        | 25-29.9      |
| HIGH PROTECTION      | “30”        | 30-49.9      |
|                      | “50”        | 50-59.9      |
| VERY HIGH PROTECTION | “50+”       | ≥ 60         |

| Sample code         | Name                                       | Sample description                    |
|---------------------|--------------------------------------------|---------------------------------------|
| SPF.2026.05.14.2710 | Molecology Starter Sunscreen SPF50+ PA++++ | Liquid in sample collection container |