

Intended Use

A rapid colorimetric screening test for the presumptive detection of common corticosteroids (e.g., Betamethasone, Hydrocortisone, Dexamethasone) in cosmetic creams and lotions. (For the detection of Clobetasol, please use the Clobetasol Specific Kit)

Kit Contents



2 Dropper Bottles



Small spoon



Manual

Important Pre-Test Information

STORAGE



2 – 8 °C

SAFETY



Testing Procedure

1



Sample Prep

Pea-size scoop of cream into a test spoon

2



Add Reagent

Add 1 drop of Reagent-1, followed by 1 drop of Reagent-2.

3



Mix (10-20 sec)

Gently mix for 10-20 seconds.

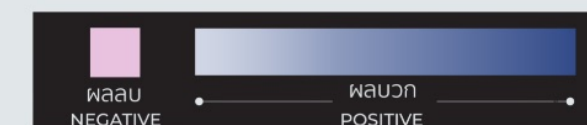
4



Incubate

Wait 1- 2 minutes

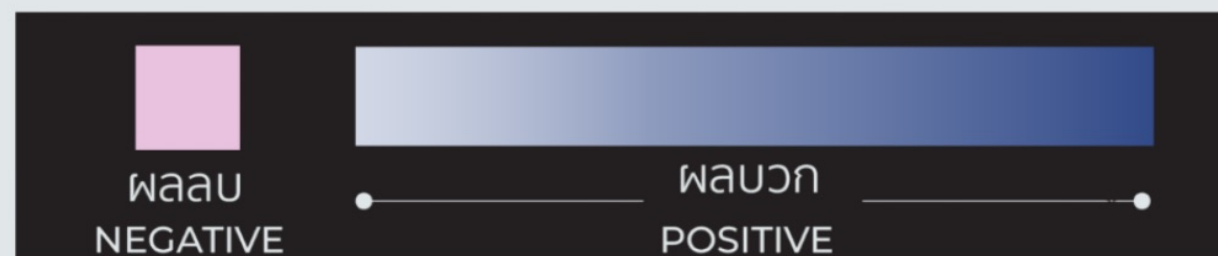
5



Read

Read the results and compare with the standard color chart

Result Interpretation



POSITIVE

Blue or Gray-Blue from colorless solution



NEGATIVE

Pale Pink, or no significant change

Limitations and Legal Disclaimer

Presumptive Screen Only: This kit is a qualitative screening tool. It is NOT a confirmatory device or legal proof.

Interference: While highly selective, this test utilizes a multiple-step reaction. Products containing massive amounts of pure Vitamin C (L-Ascorbic Acid) or extreme levels of botanical antioxidants may occasionally cause a false-positive magenta or blue color.

Required Action: Do not take legal action, destroy inventory, or publicly accuse suppliers based solely on this result. Positive results must be confirmed by a certified analytical laboratory using advanced methods like HPLC or GC-MS. **Liability:** Sure Scientific's liability is strictly limited to the replacement of a defective test kit or a refund of its purchase price.