

Lumicyano™

THE BEST ONE-STEP FLUORESCENT CYANOACRYLATE
FUMING PROCESS

- ✓ Fume & Dye instantly
- ✓ Improved precision of fingerprints
- ✓ DNA Compatible
- ✓ Operates in any fuming chamber
- ✓ At the crimescene

Lumicyano allows, with a one-step process, the revelation of fingerprints using standard fuming chambers. This process removes the stages of dyeing or dusting with powder :

fingerprints are fluorescent immediately !

The Lumicyano process requires the combined use of **Lumicyano Powder** and **Lumicyano Solution**.

Lumicyano has been especially designed to have a stronger brightness and to develop high level detailed fingerprints under optimal conditions with a minimized risk to "over-glue", thus providing better results than classical cyanoacrylate glues, post-treatment dyes or powders.

If used in sequence with dyes and/or powders, **Lumicyano** is more efficient than standard superglue sequence.

The use of **Lumicyano** is compatible with DNA analysis.

Demonstrated at

ENFSI

Fingerprint Workshop 2015

INTERPOL

Fingerprint Symposium 2014



Revelation of
MILIPOL 2013

Used worldwide by:

- 100% of French forensic labs
- Scotland Yard
- German Police
- US forensic labs
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Details of latent fingerprint developed with Lumicyano

Fluorescence obtained with two bandwidths
UVa 325nm - Cyan 505nm



Watch the demo video

Full technical information & User Guide available on our website

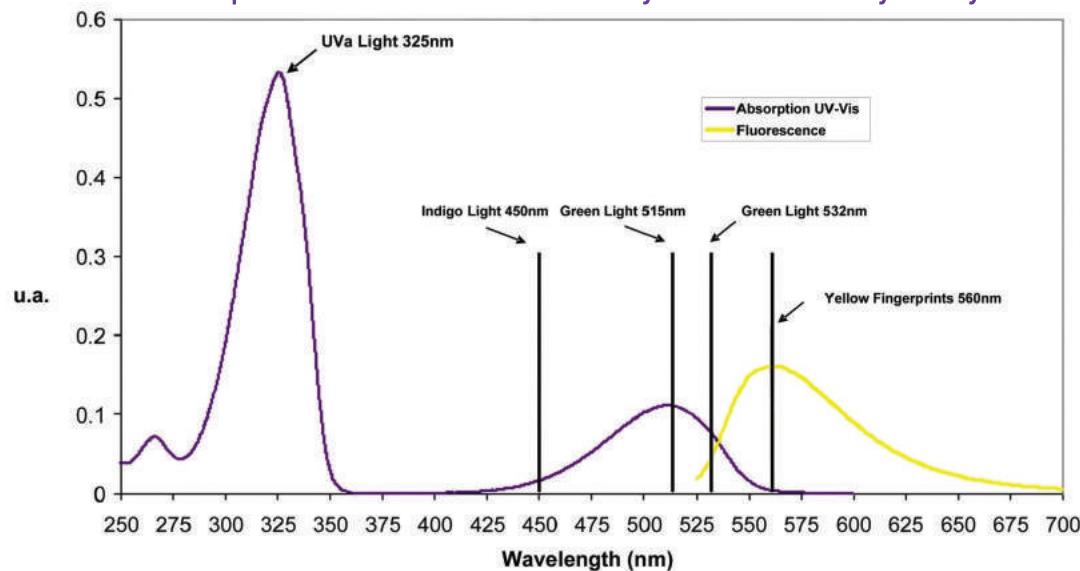
For further information



Benefits of Lumicyano™

- ✓ Fume & Dye simultaneously in less than 30 minutes;
- ✓ Higher level of details than classical superglue;
- ✓ Stronger fluorescence & brightness;
- ✓ DNA sampling compatible;
- ✓ Operates in all existing fuming chambers without modification (need 120°C / 250°F warming plate);
- ✓ Can be used directly at a crime scene;
- ✓ Shelf life > 12 months - No need to refrigerate;
- ✓ Works on various substrates :
 - Non-porous : plastic, metal, glass, adhesive surfaces (both sides);
 - Semi-porous : matt and glossy papers...

Absorption UV-Vis & Fluorescence : Lumicyano™ Fluorescent Cyanoacrylate



Lumicyano™ is available in the following pack sizes:

Ref Description

Lumicyano Complete Kit - Powder + Solution

LK5-100 Lumicyano Kit - 5g Powder + 100g Solution

LK1-20 Lumicyano Kit - 1g Powder + 20g Solution

Lumicyano Powder

LP5 Lumicyano Powder - 1 Bottle of 5g

Lumicyano Solution

LS200 Lumicyano Solution - 200g (10 bottles of 20g)

Lumicyano Sample Kit

LKSAMP Kit Lumicyano - 0.5g Powder + 10g Solution



The recommended concentration of the Lumicyano Powder in the Lumicyano Solution is 5 %. The use of the 5g of Lumicyano Powder (LP5) needs therefore 5 bottles of the Lumicyano Solution 20g. Lumicyano Kit (LK5-100) allows about 125 fumigations in a 170 liter chamber and 37 fumigations in a 650 liter chamber.



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Lumicyano™ is a registered trademark of CST. Patent pending.