

THE REVOLUTION IN LATENT
FINGERPRINT DEVELOPMENT

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

Used worldwide by:

- 100% of French forensic labs
- Scotland Yard
- German Police
- US forensic labs
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[CST]
CRIME SCIENCE TECHNOLOGY

Lumicyano™

THE BEST ONE-STEP **FLUORESCENT CYANOACRYLATE** FUMING PROCESS

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





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

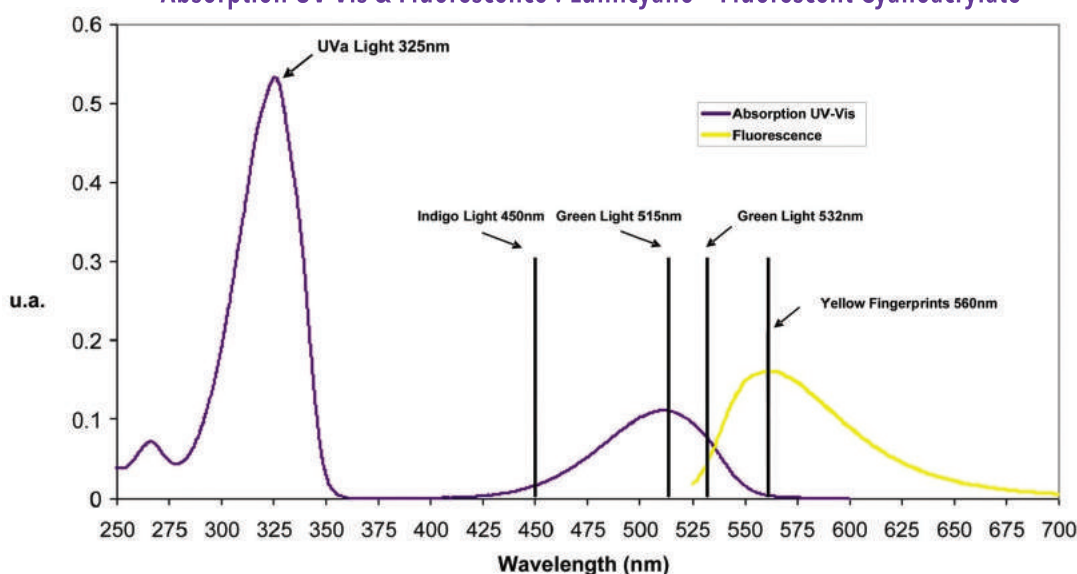
For further
information



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.



Crime Science Technology SAS

Tel : +33 (0) 3 20 47 33 07 - info@crimesciencetechnology.com
www.crimesciencetechnology.com

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