



TRACE EYE-D®

DETECTANT CHART

Narcotics

FORMULA	Detectant list is not all inclusive	Color change Result	Color Swatch	Test Status	Result
F1 Fentanyl	Fentanyl	Magenta		Tested	Positive
	Carfentanil	Magenta		Tested	Positive
	Xylazine	Magenta		Tested	Positive
	Oxycodone	Magenta		Tested	Positive
	Benzyl Fentanyl	Magenta		Tested	Positive
	Fentanyl Solution	Magenta		Tested	Positive
	Hydrocodone	Magenta		Tested	Positive
	Meperidine	Magenta		Tested	Positive
	Metonitazene	Magenta		Tested	Positive
	Tramadol	Magenta		Tested	Positive
	Morphine	Magenta		Tested	Positive
	Heroin	Magenta		Tested	Positive
	C34 Cocaine	Cocaine	Sky Blue		Tested
Cocaine HCl		Sky Blue		Tested	Positive
M39 Methamphetamines	Methamphetamine	Dark Blue		Tested	Positive
	Bath Salts	Dark Blue		Tested	Positive
	PCP	Dark Blue		Tested	Positive
	MDMA/Ecstasy	Dark Blue		Tested	Positive

Explosives

FORMULA	Detectant	Color Change Result	Color Swatch	Test Status	Result
PB33 Peroxide Base Detection	TATP	Dark Purple		Tested	Positive
	HMTD	Dark Purple		Tested	Positive
	MEKP	Dark Purple		Tested	Positive
	Urea Peroxide	Dark Purple		Tested	Positive
NB36 Aromatics Detection	2,4-Dinitrotoluene (DNT)	Dark Green		Tested	Positive
	2,6-Dinitrotoluene (DNT)	Plum Purple		Tested	Positive
	Trinitrotoluene (TNT)	Burnt Orange		Tested	Positive
AN37 Aliphatics Detection	Penaerythitol Tetranitrate (PETN)	Magenta		Tested	Positive
	Erythritol Tetranitrate (ETN)	Magenta		Tested	Positive
	Cyclotrimethylenetrinitramine (RDX)	Magenta		Tested	Positive
	Cyclotretamethylene Tetranitramine (HMX)	Magenta		Tested	Positive
	Composition-4 (C-4)	Magenta		Tested	Positive
	Nitrocellulose (NC) (Guncotton)	Magenta		Tested	Positive
	Urea Nitrate (UN)	Magenta		Tested	Positive
	ANFO (AN/FO)	Magenta		Tested	Positive
	Ammonium Nitrate (AN)	Magenta		Tested	Positive
PCO35 Perchlorates Detection	Ammonium Perchlorate	Violet		Tested	Positive
	Potassium Perchlorate	Violet		Tested	Positive
CO40 Chlorate Detection	Ammonium Chlorate	Sapphire Blue		Tested	Positive
	Potassium Chlorate	Sapphire Blue		Tested	Positive

Note: Colors listed are close approximations. Colors may appear slightly lighter or darker. If not sure, any color change indicates a positive result.