Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: DI H2O
Date Prepared: N/A
Earliest Expiration Date: May-27

Reagents Used: C-22-0023G

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
pH indicator strip	C-22-0023G	pH ~ 4	Y - C-20-050B - pH ~4	4/1/2025	DS

Comments: Reagent depleted on 04/29/2025 by DS

Disposed Date: 04/29/2025

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: 10% KOH in MeOH
Date Prepared: 5/2/2022
Earliest Expiration Date: May-27

Reagents Used: R-22-035
KOH - C-15-0047
MeOH - C-20-0003

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
pH indicator strip	R-22-035	pH ~ 14	Y - C-20-050B - pH ~4	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: 1M Na2CO3
Date Prepared: 11/1/2024
Earliest Expiration Date: Nov-29

Reagents Used: R-24-059

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
pH indicator strip	R-24-059	pH ~ 12	Y - C-20-050B - pH ~4	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: Duquenois Levine
Date Prepared: 2/3/2025
Earliest Expiration Date: Feb-28

Reagents Used: R-25-001
HCl - C-23-0012
Chloroform - C-18-0040B

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
R-24-057	R-25-001	no color rxn	Y - C-10-0066 - no rxn	4/1/2025	DS
	C-23-0012B	purple color formation	no rxn	4/1/2025	DS
	C-18-0040B	purple color extracts into CHCl3	no rxn	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: Van Urks (R-23-009)
Date Prepared: 6/1/2023
Earliest Expiration Date: May-26

Reagents Used: R-23-009

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
S-24-002	R-23-009	pos purple	Y - C-10-0066 - no rxn	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: Scott's Test (Cobalt thiocyanate)
Date Prepared: 4/1/2025
Earliest Expiration Date: Scott's - 03/2028

Reagents Used: Scott's Test (R-25-002)
HCl - C-23-0012B
Chloroform - C-18-0040B

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
S-09-201	R-25-002	blue color formation	Y - C-10-0066 - no rxn	4/1/2025	DS
	C-23-0012B	blue color disappears w/ mixing	no rxn	4/1/2025	DS
	C-18-0040B	blue color extracts into CHCl3	no rxn	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025

Brazoria County Crime Laboratory

Seized Drugs Presumptive Reagent Verification Log

Standard/Reagent Name: Marquis

Date Prepared: N/A - see verification dates for chemicals

Earliest Expiration Date: 08/2025 - Formaldehyde

Reagents Used: Sulfuric acid (C-23-009)
Formaldehyde (C-24-004)

Positive Control	Reagent(s) Added	Reaction	Negative Control (Y/N)	Verified Date	Analyst
S-09-204	C-23-009	pos fizz	Y - C-10-0066 - no rxn	4/1/2025	DS
	C-24-004	pos orange → brown	no rxn	4/1/2025	DS

Comments:

Disposed Date:

Signature: Derek Sanders

Date: 04/01/2025