



Alcohol Law Enforcement
NC DEPARTMENT OF PUBLIC SAFETY

Tianeptine

Observations Regarding Tianeptine

- Disclaimer: The following presentation is based on observations by ALE special agents while carrying out duties unrelated to Tianeptine investigations.
- Tianeptine products are currently lawfully available at convenience stores but appear to be more commonly available at vape/tobacco shops across the state.
- The products are offered statewide but appear to be more widely available in Eastern North Carolina.



Observations Regarding Tianeptine


- One ALE investigation was conducted in late 2023 to identify an unknown product being sold in Eastern NC after a complaint was received.
- Private lab analysis revealed positive result for Tianeptine, but no controlled substances.
- Once the product was identified and contained no unlawful contents, the investigation was ended.

AVAZYME
Agriculture and Food Testing Solutions
CERTIFICATE OF ANALYSIS
CS1197_232255-001_EDP

Emergent Drug Panel

Client Sample ID: 23-268-169
Sample Description: Zaza "White" 700mg
Receive sample: 17-Nov-23
Initiate analyses: 20-Nov-23


NCALE (Greenville)
1013 WH Smith Blvd.
Greenville, NC 27834

Analyst: Joshua Tuttle	Analyst Signature:  <small>Joshua Tuttle (Dec 5, 2023 11:47 EST)</small>	Analyst Date: Dec 5, 2023
Reviewed by: Volker Bornemann	Reviewer Signature:  <small>Volker Bornemann (Dec 5, 2023 14:12 EST)</small>	Reviewer Date: Dec 5, 2023

Test Type: Emergent Drug Panel by LC-MS/MS
Technical Procedure: A0142

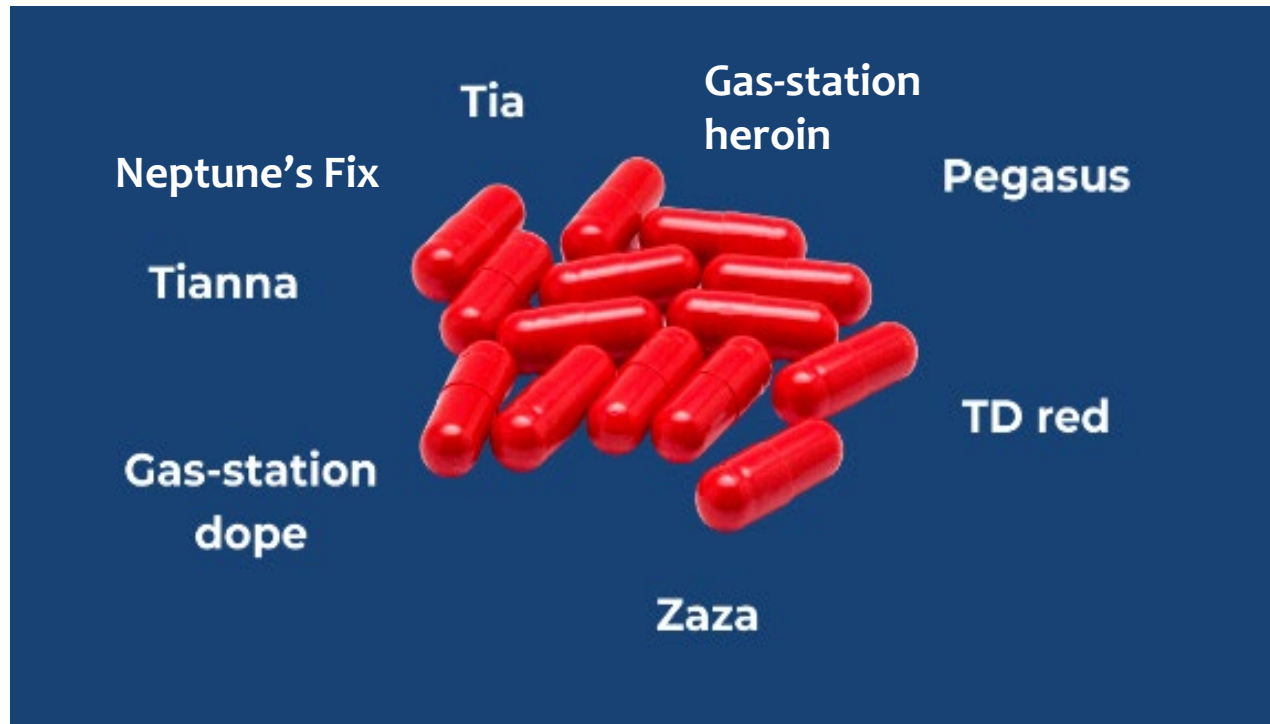
Results:

Chemical Analyzed	Weight Percent (%)	Concentration (mg/g)	Lower Limit of Quantitation (LLOQ) (mg/g)
Tianeptine	5.14	51.4	0.00005
3-Methylfentanyl	ND	ND	0.00005
4-ANPP	ND	ND	0.00005
4-Methylacetyl Fentanyl	ND	ND	0.00005
6-Acetylmorphine	ND	ND	0.00005
7-Aminoclonazepam	ND	ND	0.00005
7-Hydroxymirtazapine	ND	ND	0.00005
alpha-PVP	ND	ND	0.00005
Acetyl Fentanyl	ND	ND	0.00005
Acryl Fentanyl	ND	ND	0.00005
Alpha-Hydroxyalprazolam	ND	ND	0.00005
Alpha-Hydroxytriazolam	ND	ND	0.00005
Alprazolam	ND	ND	0.00005
Amphetamine	ND	ND	0.00005
beta-Hydroxythiofentanyl	ND	ND	0.00005
Benzoylcegonine	ND	ND	0.00005
Benzylfentanyl	ND	ND	0.00005
Buprenorphine	ND	ND	0.00005
Butabital	ND	ND	0.00005
Butanyl Fentanyl	ND	ND	0.00005
Carfentanil oxalate	ND	ND	0.00005
Carisoprodol	ND	ND	0.00005
Clonazepam	ND	ND	0.00005
Cocacethylene	ND	ND	0.00005
Cocaine	ND	ND	0.00005
Codeine	ND	ND	0.00005
Cyclopropyl Fentanyl	ND	ND	0.00005



ND = Not Detected
-LLOQ = Detected below LLOQ

Common Names for Tianeptine



Products Containing Tianeptine



Fayetteville

- Cost varies by location
- Range between \$29.99-\$39.99 per 15 capsules



Salisbury



Creedmoor

Products Containing Tianeptine

Wilson



Products Containing Tianeptine

- No directions for use on “Za Za” bottles. Serving size = 1 capsule. Online instructions state to take 3 times daily.
- Comes in 15, 30, and 60 capsule bottles.



Waynesville



Aberdeen



Hillsborough



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QUESTIONS?