



Highlight of the Month: The Emergence of MGM-15 and MGM-16

Kratom's Deadly Duo: dangerous new [kratom](#)-derived substances are appearing online and in shops near major naval bases, including Florida and Hawaii. Marketed under various names or packaged as a "natural supplement," dihydro-7-hydroxymitragynine (known as MGM-15 or DHM) and 10-fluoro-dihydro-7-hydroxymitragynine (MGM-16) are highly potent, lab-manufactured, semi-synthetic compounds that were originally experimental painkillers in rodent studies. Engineered to bind aggressively to opioid receptors, these research compounds never advanced to human trials; notably, the MGM-16 variant is estimated to be 240 times more potent than morphine.

MGM-15 and MGM-16 carry an extreme risk of rapid physical dependence, severe addiction, and life-threatening respiratory depression. Unregulated and unpredictable, a single dose of these designer products can contain dangerous concentrations that overwhelm standard emergency protocols and overdose-reversing treatments. Florida, with 587 deaths connected to kratom-derived substances, recently issued emergency Schedule I classification carrying up to a 30-year prison sentence. Other states, including Hawaii, Missouri, Ohio, Oklahoma and Texas, have issued emergency public health warnings due to a surge in overdoses and poison control calls linked to these products.

Safeguard your health, your career, and your honor. [ALNAV 003/26](#) prohibits use, possession, distribution, and/or manufacture of any substance, product, compound or item containing, or derived from kratom, which includes and not limited to 7-hydroxy-mitragynine (7-OH), MGM-15 and MGM-16. Under the Uniform Code of Military Justice, violations of the prohibition can lead to adverse administrative and/or disciplinary action. Stay vigilant, protect your shipmates, and steer clear of any kratom-derived products.

For additional info on the topic, check out the [Kratom Fact Sheet](#).

Primary Prevention Team: Summer Safety and Risk Awareness

July often brings the chance to reset, recharge, and enjoy well-earned time away through travel, recreation, and off-duty activities. During the 101 Critical Days of Summer, safe plans begin before departure. The U.S. Department of State's International Travel [Checklist](#) helps travelers review destination requirements, organize key documents, and plan for safety considerations before going abroad.

Before international travel, review the U.S. Department of State Travel Advisories, Travel Advisory [Map](#), and High-Risk Area [Guidance](#) for information on safety, security, health concerns, local [laws](#), and travel conditions. Anyone traveling overseas are also encouraged to enroll in the Smart Traveler Enrollment Program ([STEP](#)) to receive updates from the nearest U.S. Embassy or Consulate and emergency notifications.

Those holding security clearance should review foreign travel reporting [requirements](#) before purchasing flights and follow command or security office instruction. Required reporting may include destination countries, travel dates, purpose of travel, traveling companions, contact information while abroad, and an emergency contact. After returning, personnel may need to complete a post-travel debrief or report itinerary changes, foreign contacts, legal or customs incidents, or unusual encounters.

Alcohol laws, legal drinking ages, prohibited substances, and restricted items can vary by country and may affect what Sailors can purchase, carry, or bring back into the United States. Before international travel, review U.S. Customs and Border Protection's Prohibited and Restricted [Items](#) and use the Own Your Limits [campaign](#) to support responsible alcohol use while abroad. Pairing 101 Critical Days of Summer [resources](#) with State Department travel guidance can help reduce preventable incidents and support safe summer travel.

You Tube

Messages to Share:

- New materials and content have been added to the [Prevention Toolkit](#). Visit today!
- [Registration](#) for Red Ribbon Week and other Navy-wide quarterly prevention webinars are open! Register individually or as a group.
- JUL 22: [World Brain Day](#) "Brain Health for All" strives to address healthcare disparities of global neurological conditions.
- JUL 24: [International Self-Care Day](#) highlights the idea that self-care can be practiced 24 hours a day, 7 days a week.
- JUL 25: [World Drowning Prevention Day](#) highlights the impact of drowning risk and provides life-saving resources.
- MAY 22-SEPT 7: [Critical 101 Days of Summer](#) a Navy and Marine Corps initiative promoting risks associated with off-duty recreation and summertime activities.

SPOTLIGHT: Webinar/Training/ Prevention Power-Up

Webinar: [No Webinar](#) Federal Holiday – Independence Day
Date: [JUL 02](#)

Webinar: Navy Trends (Drug & Alcohol)
Date: [JUL 09](#)

Webinar: [NDSL Brief](#)
Date: [JUL 16](#)

Webinar: Emerging Drug Updates
Date: [JUL 23](#)

Training: CMTs
Link: [Click Here](#)

Training: ADAMS & UPC Course
Link: [Navy e-Learning](#)

Training: DAPA Courses
Link: [CANTRAC](#)



Systems Team: Unapproved Drug and Alcohol Reports (DARs)

As of May 2026, dating back to 2013 there are currently 6148 unapproved Drug and Alcohol Reports (DARs).

An "unapproved" DAR is a report that has been submitted in the Alcohol and Drug Management Information Tracking System (ADMITS) but has not yet been digitally signed by a Commanding Officer or designated representative.

This backlog of reports is significant because the official process is stalled. Until these DARs are approved, Substance Abuse Rehabilitation Program (SARP) providers cannot document the required screenings or treatment recommendations in the system. This delay impacts both timely care for the individuals involved and the accuracy of the substance abuse data available to Navy leadership.

For more information, contact the ADMITS Help Desk at 901-874-4214.
 For SAAR-N Submission: Email completed forms to MILL-N17-ADMITS@us.navy.mil.

Commanding Officers can approve pending DAR, even if the incident was prior to their taking command, when the facts in the DAR can be substantiated.

DAR Substantiation:

To substantiate a DAR, one can use information from the following data sources:

1. DAPA records (usually maintained on board for 2 years).
2. Member's evaluations/FITREPs.
3. Results of screening and/or treatment obtained from ADMITS record check.
4. If a DAR cannot be substantiated it must be deleted.

Approving/Deleting a DAR:

1. Commanding Officers or their designated representatives can approve, view or delete DAR (must obtain an ADMITS account with CO/OIC or DAR approval role).
2. If you have any questions about deleting a DAR, contact ADMITS staff.
3. If you have a "hard copy DAR" that has been signed and you need to have the signature completed in ADMITS, please scan the DAR and e-mail to MILL-N17-ADMITS@us.navy.mil to complete the approval process in ADMITS. Please be sure to include the name of the CO/OIC that has signed the DAR in your e-mail if the signature on the DAR is difficult to read so the ADMITS team can transcribe the name correctly in ADMITS.

FY	Unapproved DAR
2013	3
2014	18
2015	60
2016	60
2017	110
2018	148
2019	300
2020	300
2021	320
2022	491
2023	757
2024	835
2025	1256
2026	1490
Grand Total	6148

The above depiction is a table provided by the ADMITS team regarding the unapproved DARs based on the year.

Navy Substance Prevention & Deterrence Branch

Navy Substance Prevention & Deterrence Branch

Phone: 901-874-4900
 Fax: 901-874-4228
 Email: MILL-N17-DDR@US.NAVY.MIL

Case Resolution Team (Medical Review Process)

Phone: 901-874-4868
 Email: MILL-N17-DDR@US.NAVY.MIL

The OPNAV N173 Navy Substance Prevention & Deterrence office was established in 1982. The foundation of our office is sustained by our pursuit to support Fleet readiness by combating illegal and illicit substance and alcohol misuse. Our mission is to provide comprehensive education, resources, trainings, and enact policy updates to ensure Sailors receive proper awareness to form career-forwarding decisions. Within our office, whole health matters and this is reflected with our Primary Prevention team, the Alcohol and Drug Management Information and Tracking System (ADMITS), Internet Forensic Toxicology Drug Testing Laboratory Portal (iFTDTL), the Web Drug Testing Program (WebDTP) and other pro-grams that increase prevention efforts.

For more information, contact our office by using the phone and email information on this page or use the QRcode to view our webpage.



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 MORE!**