

118TH CONGRESS  
1ST SESSION

# H. R. 4988

To amend the Federal Food, Drug, and Cosmetic Act to modernize the methods of authenticating controlled substances in the pharmaceutical distribution supply chain, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JULY 27, 2023

Mr. DAVIS of North Carolina (for himself, Mr. RUTHERFORD, and Ms. PETERSEN) introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Federal Food, Drug, and Cosmetic Act to modernize the methods of authenticating controlled substances in the pharmaceutical distribution supply chain, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Modern Authentication  
5 of Pharmaceuticals Act of 2023”.

1 **SEC. 2. MODERNIZING THE AUTHENTICATION OF CON-**  
2 **TROLLED SUBSTANCES IN THE PHARMA-**  
3 **CEUTICAL DISTRIBUTION SUPPLY CHAIN.**

4 (a) IN GENERAL.—Section 582(a)(9) of the Federal  
5 Food, Drug, and Cosmetic Act (21 U.S.C. 360eee–  
6 1(a)(9)) is amended—

7 (1) in subparagraph (A)(ii), by striking “and”  
8 at the end;

9 (2) by redesignating subparagraph (B) as sub-  
10 paragraph (C); and

11 (3) by inserting after subparagraph (A) the fol-  
12 lowing:

13 “(B) a physical chemical identifier shall be  
14 included in or on each dose of a product that  
15 is—

16 “(i) a controlled substance (as defined  
17 in section 102 of the Controlled Sub-  
18 stances Act);

19 “(ii) in solid oral dosage form; and

20 “(iii) manufactured on or after the  
21 date that is five years after the date of en-  
22 actment of the Modern Authentication of  
23 Pharmaceuticals Act of 2023; and”.

24 (b) CONFORMING CHANGES.—

1           (1) Section 581(14) of the Federal Food, Drug,  
2           and Cosmetic Act (21 U.S.C. 360eee(14)) is amend-  
3           ed to read as follows:

4           “(14) PRODUCT IDENTIFIER.—The term ‘prod-  
5           uct identifier’ means—

6                   “(A) a standardized graphic that includes,  
7                   in both human-readable form and on a ma-  
8                   chine-readable data carrier that conforms to the  
9                   standards developed by a widely recognized  
10                  international standards development organiza-  
11                  tion, the standardized numerical identifier, lot  
12                  number, and expiration date of the product; or

13                  “(B) a physical chemical identifier, pos-  
14                  sessing a unique physical or chemical substance  
15                  or combination of substances, that—

16                          “(i) is in or on a product;

17                          “(ii) is machine readable; and

18                          “(iii) is intended to authenticate the  
19                          product or a dosage form thereof.”.

20           (2) Section 581(28) of the Federal Food, Drug,  
21           and Cosmetic Act (21 U.S.C. 360eee(28)) is amend-  
22           ed to read as follows:

23           “(28) VERIFICATION OR VERIFY.—The term  
24           ‘verification’ or ‘verify’ means—

1           “(A) determining whether the product  
2 identifier affixed to, or imprinted upon, a pack-  
3 age or homogeneous case corresponds to the  
4 standardized numerical identifier or lot number  
5 and expiration date assigned to the product by  
6 the manufacturer or the repackager, as applica-  
7 ble in accordance with section 582; or  
8           “(B) determining whether a product or a  
9 dosage form thereof is authentic using a phys-  
10 ical chemical identifier described in paragraph  
11 (14)(B).”.

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