

117TH CONGRESS  
2D SESSION

# H. R. 7653

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

MAY 3, 2022

Mr. MULLIN (for himself and Mr. O'HALLERAN) 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 2022”.

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 Janu-  
21 ary 1, 2026; and”.

22 (b) CONFORMING CHANGES.—

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

“(14) PRODUCT IDENTIFIER.—The term ‘product identifier’ means—

“(A) a standardized graphic that includes, in both human-readable form and on a machine-readable data carrier that conforms to the standards developed by a widely recognized international standards development organization, the standardized numerical identifier, lot number, and expiration date of the product; or

“(B) a physical chemical identifier, possessing a unique physical or chemical substance or combination of substances, that—

“(i) is in or on a product;

“(ii) is machine-readable; and

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

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

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

“(A) determining whether the product identifier affixed to, or imprinted upon, a package or homogeneous case corresponds to the standardized numerical identifier or lot number

1           and expiration date assigned to the product by  
2           the manufacturer or the repackager, as applica-  
3           ble in accordance with section 582; or

4           “(B) determining whether a product or a  
5           dosage form thereof is authentic using a phys-  
6           ical chemical identifier described in paragraph  
7           (14)(B).”.

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