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Ref. EMP/SAV/Alert\_n1.2019

30 January 2019

## Medical Product Alert N°1/2019 Falsified Rabies Vaccines circulating in the Philippines

This Medical Product Alert relates to falsified Verorab® vaccines that have been identified in the Philippines and reported to WHO. This vaccine is used for the prevention of rabies in children and adults. It can be used to protect those who are at risk of exposure to rabies (pre-exposure vaccination) or to prevent the development of rabies after exposure has occurred, usually following the bite of an animal suspected of having rabies (post-exposure prophylaxis). Its genuine version is manufactured by Sanofi Pasteur.

Rabies is a vaccine-preventable viral disease that is almost always fatal following the onset of clinical symptoms. Rabies is present on all continents, with over 95% of human deaths occurring in the Asia and Africa regions.

In December 2018, the Philippines Food and Drug Administration (FDA) issued a public health warning concerning falsified Verorab® vaccines circulating in the country. Since that date, a further batch of falsified Verorab® vaccines has been reported. Investigations are ongoing and laboratory analysis is underway to better assess the potential risk to public health.

Two falsified vaccines have so far been discovered and their details and available photographs are shown below.

## 1. VERORAB, powder and solvent for suspension for injection

Product Name	VERORAB, RABIES VACCINE FOR HUMAN USE, PREPARED ON CELL	
Froauci Name	CULTURES (INACTIVATED)	
Stated Manufacturer	SANOFI PASTEUR	
Presentation	Secondary Packaging (Pack/Carton)	Primary Packaging (Powder in Vial and Solvent in Prefilled Syringe)
Batch Number	NIE35	Unknown at this stage
Expiry Date	04-2019	Unknown at this stage
Date of Manufacture	23 MAY 16	Unknown at this stage
Available Photographs	Manufactured by: Sanofi Patters SA. Lyon, France Imported by: Sanofi Patters Inc., Halsei City, Philippines Distributed by Zuelly Pharma Corp. Purshape City, Philippines  SANOFI PASTEUR SA 2. Inenus Post Pasteur 99007 Lyon - France	

## 2. VERORAB, powder and solvent for suspension for injection

Product Name	VERORAB, RABIES VACCINE FOR HUMAN USE, PREPARED ON CELL CULTURES (INACTIVATED)	
Stated Manufacturer	SANOFI PASTEUR	
Presentation	Secondary Packaging (Pack/Carton) and Primary Packaging (Powder in Vial)	Primary Packaging (Solvent in Ampoule)
Batch Number	H1833	H7720
Expiry Date	10-2020	10-2020 or 10-2021
Date of Manufacture	30 NOV 17	09 OCT 17
Available Photographs	Productive of the productive o	VERORAB  Manufactured by: SANOFI PASTEUR SA 2, avenue Pont Pasteur 68007 Lyon - France  Imported by: Sanofi Pasteur Inc., Miskati City, Philippines  Distributed by Zuellig Plarma Corp. Parañaque City, Philippines  PASTEUR 3  NO. 2020  N

It should be noted that:

- The stated manufacturer, Sanofi Pasteur, has confirmed they did not manufacture these falsified vaccines.
- Variable data shown in this alert do not correspond to the genuine manufacturer records.
- There have been no known adverse reactions reported to WHO at this stage.

WHO requests increased vigilance within the supply chains of countries likely to be affected by these falsified vaccines. Increased vigilance should include hospitals, clinics, health centres, wholesalers, distributors, pharmacies and any other suppliers of vaccines.

<u>If you are in possession of the above vaccines, please do not use</u>. If you have used these falsified vaccines, or if you suffer an adverse event having used these vaccines, please seek immediate advice from a qualified healthcare professional, and ensure they report the incident to your local Ministry of Health/National Medicines Regulatory Authorities/National Pharmacovigilance Centre.

All medical products must be obtained from authentic and reliable sources. Their authenticity and condition should be carefully checked. Seek advice from a healthcare professional in case of doubt.

National health authorities are asked to immediately notify WHO if these falsified vaccines are discovered in their country. If you have any information concerning the manufacture, distribution, or supply of these vaccines, please contact <a href="mailto:rapidalert@who.int">rapidalert@who.int</a>

## WHO Global Surveillance and Monitoring System for Substandard and Falsified Medical Products

For further information, please visit our website: www.who.int/medicines/regulation/ssffc/en/ To sign up for WHO Medical Product Alerts, please visit: www.who.int/about/licensing/rss/en/