

Aluminum Hydroxide Diluent

Catalog No. NR-20772

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Lot (NIAID Catalog) No. UD11420

For research use only. Not for human use.

Contributor:

National Institutes of Allergy and Infectious Diseases (NIAID),
National Institutes of Health (NIH)

Manufacturer:

Sanofi Pasteur, Inc.

Product Description:

NR-20772 is an aluminum hydroxide diluent for reconstituting lyophilized vaccines. NR-20772 is a clear colorless liquid.

Material Provided:

Each vial contains 0.6 mg of aluminum hydroxide ([CAS No.: 21645-51-2](#)) in a volume of 0.5 mL.

Packaging/Storage:

This product is provided on refrigerated bricks and should be stored at 2°C to 8°C immediately upon arrival. Do not freeze.

Citation:

Acknowledgment for publications should read "The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Aluminum Hydroxide Diluent, NR-20772."

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed. Washington, DC: U.S. Government Printing Office, 2007; see www.cdc.gov/od/ohs/biosfty/bmbl5/bmbl5toc.htm.

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References:

1. Harlow, E. and D. Lane. Antibodies: A Laboratory Manual. Cold Spring Harbor New York: Cold Spring Harbor Laboratory Press, 1988.
2. Hem, S. L. and J. L. White. "Structure and Properties of Aluminum-Containing Adjuvants." Pharm. Biotechnol. 6 (1995): 249-276. PubMed: 7551220.

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