

## Fentanyl-KLH conjugate

Catalog number: 50566

Unit size: 5 mg

### Product Details

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Storage Conditions Freeze (<-15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

### Chemical Properties

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Appearance Solid

Soluble In DMSO

### Applications

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Small compounds (drugs or peptides) are not sufficiently complex by themselves to induce an immune response or be processed in a manner that elicits production of specific antibodies. For antibody production to be successful with small antigens, they must be chemically conjugated with immunogenic carrier proteins such as keyhole limpet hemocyanin (KLH). Adjuvants can be mixed and injected with an immunogen to increase the intensity of the immune response. Fentanyl-KLH conjugate is widely used for developing fentanyl antibodies, assays and tests. Our Fentanyl-KLH conjugate is highly purified to maximize its immunization responses.