

## AKB48 N-Pentanoic Acid ELISA Standard

Cat. #9027 LotQ0000

**LIMITATIONS:** THIS PRODUCT IS FOR RESEARCH USE ONLY AND IS NOT APPROVED FOR THERAPEUTIC OR DIAGNOSTIC USE.

### Applications:

The AKB48 N-pentanoic acid ELISA Standard is intended to be used for preparing a control standard for Cat. #4700 AKB48 Synthetic Cannabinoid ELISA Kit. The product must be diluted in an appropriate buffer to the desired concentration for use.

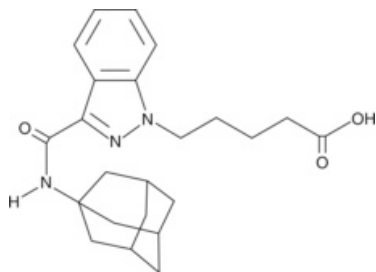
### Product Description:

AKB48 N-pentanoic acid: 5-(3-(((3s,5s,7s)-adamantan-1-yl)carbamoyl)-1H-indazol-1-yl)pentanoic acid

CAS Number: N/A

Formula Weight: 395.5

Structure:



### Supplied As:

0.5mL of 1 microgram/mL AKB48 N-pentanoic acid in phosphate buffered saline (20mM sodium phosphate, 150mM NaCl, pH7.4)

### Storage and Stability:

Stable for 6 months from date of shipment when stored at -20°C (avoid frost-free freezers) or >1year at -70°C.

### Usage:

- 1) Defrost #9027 product tube at room temperature.
- 2) Vortex tube vigorously for 20 sec.
- 3) Pipette an aliquot of #9027 into the desired buffer or sample matrix (e.g.: phosphate buffered saline, synthetic urine).
- 4) Vortex vigorously for 20 sec.
- 5) Use diluted sample immediately or aliquot and store frozen at -20 or -70°C.

For example, to make a 10ng/mL dilution:

9.9mL PBS or sample matrix

100µL AKB48 N-pentanoic acid, 1µg/mL

### Tulip BioLabs Related Products:

Cat. #4700 **AKB48 Synthetic Cannabinoid ELISA Kit**

Cat. #9023 **JWH-018 N-Pentanoic Acid ELISA Standard**

Cat. #9024 **JWH-250 N-Pentanoic Acid ELISA Standard**

Cat. #9025 **UR-144 N-Pentanoic Acid ELISA Standard**

Cat. #9026 **PB-22 N-Pentanoic Acid ELISA Standard**