


## Certificate of Analysis

Catalog Number	BP18576
Product Name	MM-22

## Physical and Chemical Properties

CAS No.	956605-71-3
Chemical Formula	C <sub>36</sub> H <sub>60</sub> N <sub>4</sub> O <sub>5</sub> S
Molecular Weight	660.96
Solubility	DMSO: <66.09mg/mL Ethanol: <33.05mg/ml
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

## Product Information

Description	biotinylated anandamide analog acts as a probe for visualizing the accumulation and intracellular trafficking of anandamide
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## Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure

Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.
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Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

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Purdue Bioscience Inc.