

PA Nic Biochemical | PANic biochemical

PA Nic

CATALOG #
AAA228983

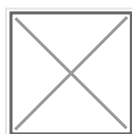
PRODUCT SYNONYMS

PA Nic; PANic biochemical

PRODUCT SPECIFICATIONS

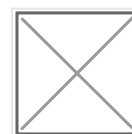
Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

2-(4-methoxyphenyl)-N-methyl-2-oxoacetamide, CAS 244264-57-1



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ADDITIONAL INFORMATION

Related Product Information for PANic biochemical	PA Nic is a coumarin-caged nicotine. Releases nicotine when exposed to 390 +/- 10 nm wavelength light (lambdamax = 404 nm). Suitable for two-photon uncaging at <900 nm (Maximum two-photon cross-section at 810 nm). Extinction coefficient (epsilon) 17,400 M-1cm-1. Evokes nicotinic currents in mouse brain slices under one and two-photon activation conditions.
Product Categories/Family for PANic biochemical	Others

NCBI AND UNIPROT INFORMATION

Molecular Weight	193.2
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/panic-biochemical/pa-nic/228983>