

Certificate of Analysis

Calyculin A/Okadaic acid-treated A431 Cell Lysate

(human carcinoma cell line)

Catalog # 12-628

Lot # DAM1449820

Product Description: Cellular protein preparation. Cells were serum starved overnight with serum-free media. Cells were cultured for 2 hours in the presence of a final concentration of 10nM Calyculin A and 500nM Okadaic acid. Cells were washed with ice-cold PBS and lysed in RIPA buffer. Protein concentration was determined and diluted with 2X SDS-PAGE sample loading buffer with 5% 2-Mercaptoethanol. Lysate was then boiled for 5 minutes.

Quantity and Formulation: 100 µg in 100 µL of lysate diluted to 1mg/mL in reducing sample buffer. Concentration: 1 mg/mL. Frozen solution.

Storage and Stability: Stable for 6 months at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

**FOR RESEARCH USE ONLY
NOT FOR USE IN HUMANS**

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2007: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing