Puromycin Aminonucleoside

Puromycin analog that does not inhibit protein synthesis

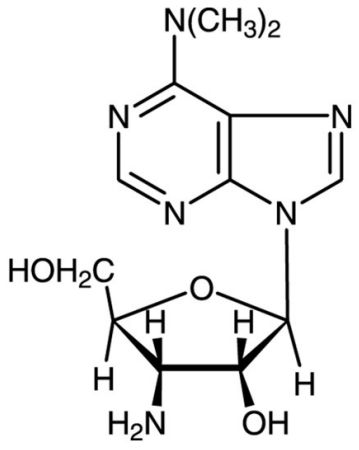
A puromycin analog which does not inhibit protein synthesis or induce apoptosis. It is a glomerular epithelial cell toxin which may be used to induce nephropathy in laboratory animals.

Citations: 6 View Online »

Ordering Information Order Online »

BML-A260-0050	50mg

Manuals, SDS & CofA View Online »


N(CH3)2
N
N
N
N
HOH2C
O
H
H
H
H
H2N
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	3′-Amino-3′-Deoxy-N,N-dimethyladenosine
Appearance	White solid.
CAS	58-60-6
Formula	$C_{12}H_{16}N_6O_3$
MW	294.3
MeltingPoint	222-223°C
Purity	≥98% (TLC)
Solubility	Soluble in water (10mg/ml).

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.