R-Sulforaphane

Carcinogenesis inhibitor

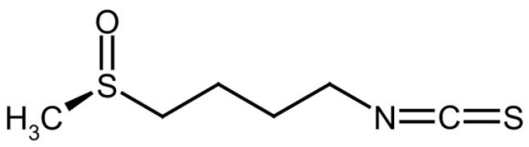
Potent, selective inducer of phase II detoxification enzymes. Inhibits chemically induced mammary tumor formation in rats.

Citations: 22 View Online »

Ordering Information Order Online »

ALX-350-230-M010	10mg

Manuals, SDS & CofA View Online »


O
S
H3C
N=C=S

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	L-Sulforaphane, (-)-1-Isothiocyanato-(4R)-(methylsulfinyl)butane
Appearance	Slightly yellowish liquid. **Please note this product can be very difficult to see and may present as an almost invisible film.
CAS	142825-10-3
Formula	$C_6H_{11}NOS_2$
MI	**14:** 8962
MW	177.3
Purity	≥98% (UHPLC)
Solubility	Soluble in methanol, 100% ethanol, DMSO or ethyl acetate.
Source	Chiral natural product isolated from broccoli.

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.