



Product Information

CAS Registry No. 5300-08-8

Product Name: 9-cis-Retinoic acid

Catalog No. R1777

Chemical Name: (2E,4E,6Z,8E)-3,7-Dimethyl-9-(2,6,6-trimethylcyclohex-1-enyl) nona-2,4,6,8-tetraenoic Acid

Synonym(s): 9-cis-Tretinoin; Panrexin

Mol. formula: C₂₀H₂₈O₂

Formula wt: 300.44

M.p. 189°C-191°C

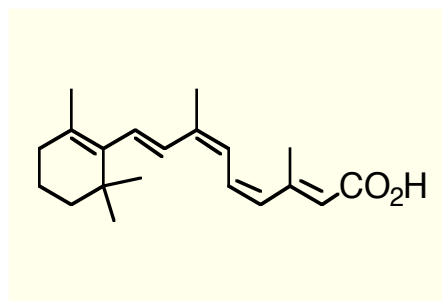
B.p.

Purity: ≥98%

Solubility: Soluble in DMSO and ethanol.

Stability (in original shipping container):

Storage temp: -20 deg C



Product Description:

A vitamin A analog that inhibits cell proliferation and induces cell differentiation.

References:

Kelloff, G.J., Crowell, J.A., Hawk, E.T., *et al.* *J. Cell. Biochem. Suppl.* **26**:54-71 (1996).

Zheng, Y., Kramer, P.M., Olson, G., *et al.* *Carcinogenesis.* **18**:2119-2125 (1997).

PRICING

1 mg	\$40.10
5 mg	\$133.10
25 mg	\$532.20

Bulk quantity available upon request

LKT Laboratories, Inc.

Address: 2233 University Ave. W
St. Paul, MN 55114
USA

Phone: 888-LKT-Labs (558-5227)
651 644 8424

Fax: 651-644-8357

Email: info@lktlabs.com

Web: www.lktlabs.com

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.