

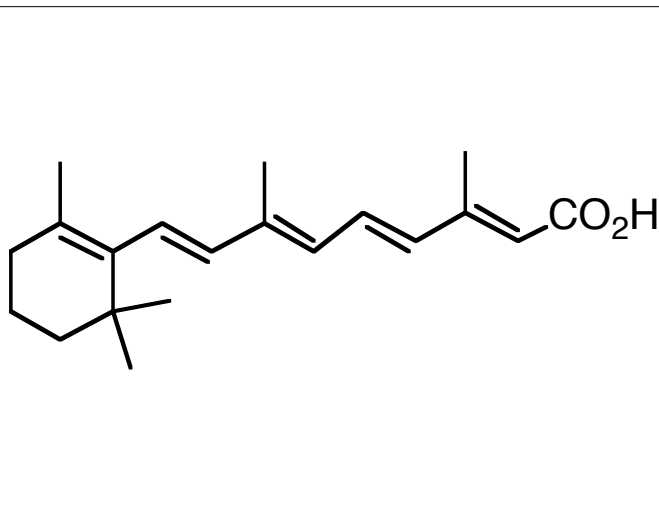


LKT Laboratories, Inc

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Product Information

CAS No.	302-79-4
Product ID	R1780
Product Name	trans-Retinoic acid, 97%
Chemical Name	(all-E)-3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclo-hexen-1-yl)-2,4,6,8-nonatetraenoic acid
Synonym	Retinoic acid; Vitamin A acid; tretinoin; Aberel; Avita; Eudyna; Kerlocal; Renova; Retin-A; Vesanoid
Formula	C ₂₀ H ₂₈ O ₂
Formula Wt.	300.44
Melting Point	180°C-182°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in DMSO. Slightly
Stability	
Store Temp	-20 deg C
Ship Temp	blue ice
Product Description	The active metabolite of vitamin A. A potential chemopreventive against skin, colon, and mammary tumors.
References	M. Leid, Kastner, P, and Chambon, P. <i>Trends Biochem. Sci.</i> 17 : 427-33 (1992). Athar, M., et al. <i>Carcinogenesis</i> 12 (12) : 2325-9 (1991). Stopera, S.A. and Bird, R.P. <i>Int. J. Cancer.</i> 53 (5): 798-803 (1993). Toma, S., et al. <i>Int. J. Cancer.</i> 70 (5): 619-27 (1997).



Pricing

500 mg	\$43.90
1 g	\$80.60
5 g	\$357.50

Bulk quantities available upon request

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