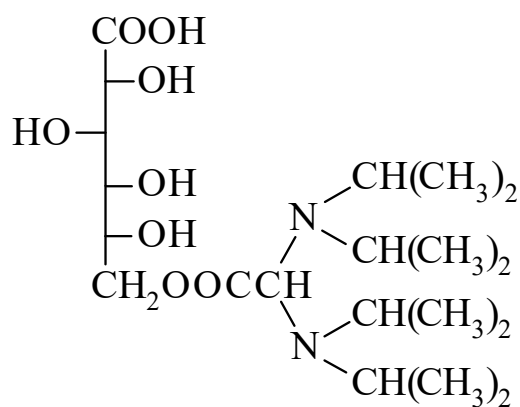




>>Entry Name: Pangamic acid, 8Cl

ENTRY UNDER REVIEW

Synonym(s): Vitamin B₁₅, 8Cl. D-Gluconic acid 6-bis[bis(1-methylethyl)amino]acetate, 9Cl. D-Gluconic acid 6-bis(diisopropylamino)acetate



CAS Registry Number: 11006-56-7

Related CAS Registry Numbers(s): 13149-69-4

Molecular Formula: C₂₀H₄₀N₂O₈

Molecular Weight: 436.545

Accurate Mass: 436.278468

Percentage Composition: C 55.03%; H 9.24%; N 6.42%; O 29.32%

Biological Source: Isol. from apricot kernel, also said to be present in cereals etc.

Use/Importance: Said to be a vitamin of significance in, *inter alia*, hypertension control

References:

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Siong, T.E. *et al.*, *CA*, 1980, **93**, 192084v

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