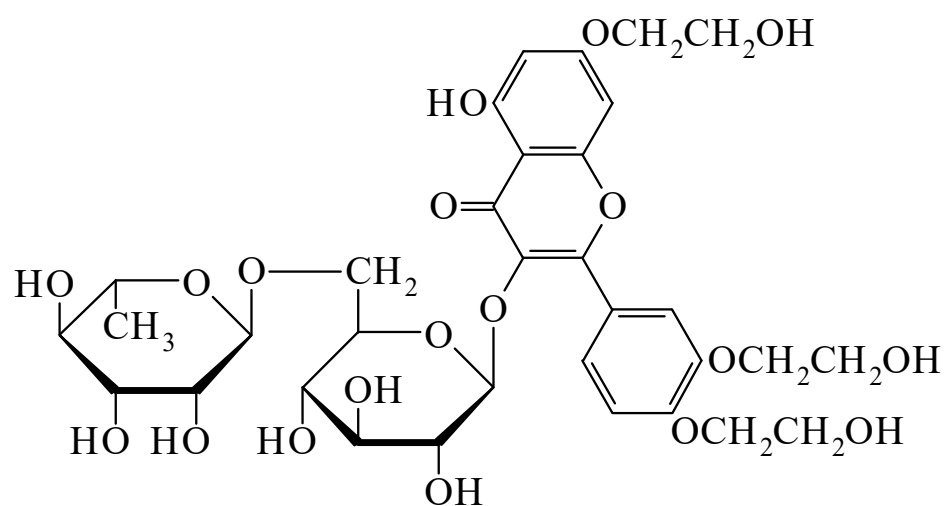




>>>**Entry Name:** Troxerutin, BAN, INN

Synonym(s): 2-[3,4-Bis(2-hydroxyethoxy)phenyl]-3-[[6-*O*-(6-deoxy- α -L-mannopyranosyl)- β -D-glucopyranosyl]oxy]-5-hydroxy-7-(2-hydroxyethoxy)-4*H*-1-benzopyran-4-one, 9Cl. 3,5-Dihydroxy-3',4',7-tris(2-hydroxyethoxy)flavone 3-[6-*O*-(6-deoxy- α -L-mannopyranosyl)- β -D-glucopyranoside], 8Cl. Vitamin P₄. Posorutin. Ruven. Veinamitol. Many other names



CAS Registry Number: 7085-55-4

Molecular Formula: C₃₃H₄₂O₁₉

Molecular Weight: 742.683

Accurate Mass: 742.232035

Percentage Composition: C 53.37%; H 5.70%; O 40.93%

Use/Importance: Used for venous disorders (haemorrhoids)

Physical Description: Yellow powder

Melting Point: Mp 181°

Solubility: Insol. EtOH

Fluka: 91950

>>>**Derivative:** Mixture

Synonym(s): Oxerutins. Factor P-Zyma. Parovan. Relvene. Venoruten. Verutil

Physical Description: Yellow powder

Melting Point: Mp 156°

References:

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