

Certificate of Analysis

Catalog Number	BP13833
Product Name	Euchrestaflavanone B

Physical and Chemical Properties

CAS No.	87402-91-3
Chemical Formula	C25H28O6
Molecular Weight	424.49
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	×

Product Information

Description	Euchrestaflavanone B shows antibacterial activity against Gram positive bacteria, Staphylococcus aureus, Bacillus subtilis and Bacillus cereus. Euchrestaflavanone B may function by inhibiting oncogenic disease, at least in part, through the inhibition of protein kinase CKII activity.

Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure

Stability and Solubility Advice

Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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