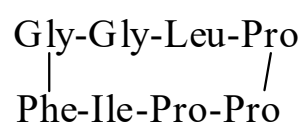




>>Entry Name: Heterophyllin B



CAS Registry Number: 145459-19-4

Molecular Formula: C₄₀H₅₈N₈O₈

Molecular Weight: 778.947

Accurate Mass: 778.437762

Percentage Composition: C 61.68%; H 7.50%; N 14.39%; O 16.43%

Biological Source: Constit. of the roots of *Pseudostellaria heterophylla*

Physical Description: Needles (MeOH)

Melting Point: Mp 234.5-236.5°

Optical Rotation: $[\alpha]_{\text{D}}^{18} -130$ (c, 0.1 in MeOH)

References:

Ning-Hua, T. *et al.*, *Phytochemistry*, 1993, **32**, 1327, (*isol, pmr, cmr*)