

Product Name: Aspercolorin

Product Number: A149

CAS Number: 29123-52-2

Molecular Formula: $C_{25}H_{28}N_4O_5$

Molecular Weight: 464.5

Description: Aspercolorin is an atypical cyclic tetrapeptide in which one of the amino acids is a 5-methoxyanthranilic acid. Recently, aspercolorin has found application as a secondary metabolite standard in polyphasic taxonomy for the identification of *Aspergillus versicolor*. No reports of the pharmacology of aspercolorin are available in the literature.

Aspercolorin is soluble in ethanol, methanol, DMF or DMSO. Limited water solubility

References: Toxic substances from *Aspergillus versicolor*. Aucamp P J. & Holzapfel C.W. J. S. Afr. Chem. Inst. 1969, 22, 35S.