



>>Entry Name: Intermedine, INN

Synonym(s): Melanotropin, 9CI. Melanocyte-stimulating hormone

CAS Registry Number: 9002-79-3

Related CAS Registry Numbers(s): 9034-42-8 37213-49-3

Biological Source: Active principle from pituitary gland (*pars intermedia*)

Use/Importance: Causes dispersal of melanin granules in the skin

References:

Medzihradzky, K., *Recent Dev. Chem. Nat. Carbon Compd.*, 1976, **7**, 117, (*rev, synth*)

Thody, A.J., *Adv. Drug Res.*, 1977, **11**, 23, (*rev, pharmacol*)

Li, C.H., *Horm. Proteins Pept.*, 1978, **5**, 1, (*rev, chem*)

Nikiforovich, G.V. *et al.*, *FEBS Lett.*, 1981, **126**, 180, (*conformn*)

Reith, M.E. *et al.*, *Pharmacol. Ther.*, 1981, **12**, 449, (*rev, metab*)

Hammond, G.L. *et al.*, *Int. J. Pept. Protein Res.*, 1983, **22**, 161, (*isoln*)

Kullmann, W., *J. Protein Chem.*, 1983, **2**, 289, (*synth*)

Hruby, V.J. *et al.*, *Pept. Protein Rev.*, 1984, **3**, 1, (*rev, props*)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 957