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Cat. No. S-2109

Delta-Sleep Inducing Peptide (DSIP)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2540 H-Trp-Ala-Gly-Gly-Asp-Ala-Ser-Gly-Glu-OH

TRACER: H-5182

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.14 ng/ml (14 pg/tube)

TEST CAPACITY: 125 test tubes

ASSAY TIME: 3 days

SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
Delta Sleep Inducing Peptide	100
CRF (human, rat)	0
ACTH (1-39) (human)	0
Substance P	0
Vasopressin	0
PACAP-38 (human, mouse, ovine, porcine, rat)	0