Agilent Technologies

SUPELCO

Certificate of Composition

Peptide Standard

Agilent Part Number: G2052A **Sample Lot Number: 5201591**

Concentration: weight to volume and Purity/Grade

Neat Material	Gravimetric Concentration	Neat Material Purity and/or Grade
Oxytocin Acetate salt (CAS NO.: 50-56-6)	50 ug/ml +/- 0.05%	97 %
Arg-8-Vasopressin Acetate salt (CAS NO.: 113-79-1)	20 ug/ml +/- 0.05%	98 %
Angiotensin I Human: Acetate salt (CAS NO.: 70937-97-2)	38 ug/ml +/- 0.05%	97 %
Atrial Natricuretic Peptide (CAS NO.: 118691-45-5)	63 ug/ml +/- 0.05%	97 %
R-Hirudin (CAS NO.: 120300-65-4)	278 ug/ml +/- 0.05%	11,500 units/mg protein
Somatostatin (CAS NO.: 51110-01-1)	16 ug/ml +/- 0.05%	97 %
Human Recombinant Insulin (CAS NO.: 6556-11-2)	116 ug/ml +/- 0.05%	99 %
DI Water (CAS NO.: 7732-18-5)	+/- 0.05%	de-ionized

Traceability:
This standard has been produced gravimetrically using ISO9001 quality procedures. Balances used are calibrated regularly and meet the requirements of ISO.

Manufacture Date: 8 January 2002
Expiration Date: 8 July 2003

Elwood Doughty
QA Manager
Supelco, Inc.