

## **Out of Stock - Item is not available at this time - Hormones in Frozen Human Serum**

Art. ID	NIST-971
Unit	2 x 5 mL
Deliverydetails	Dry ice shipment /not restricted

### Description

This Standard Reference Material (SRM®) is intended primarily for use in evaluating the accuracy of procedures for the determination of the steroid hormones cortisol, progesterone, and testosterone in human serum. It is also intended for use in validating working or secondary reference materials. A unit of NIST-971 consists of two materials: one from a pool of healthy, premenopausal adult females and one from a pool of healthy adult males. Both materials are unfortified. Each vial contains 5.0 mL of human serum. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Female	Cortisol	[50-23-7]	250,1	nmol/L		
Female	Cortisol	[50-23-7]	88,5	ng/g		
Male	Cortisol	[50-23-7]	296,8	nmol/L		
Male	Cortisol	[50-23-7]	105	ng/g		
Female	Progesterone	[57-83-0]	6,2	nmol/L		
Female	Progesterone	[57-83-0]	1,903	ng/g		
Female	Testosterone	[58-22-0]	0,961	nmol/L		
Female	Testosterone	[58-22-0]	0,271	ng/g		
Male	Testosterone	[58-22-0]	22,31	nmol/L		
Male	Testosterone	[58-22-0]	6,279	ng/g		