



Sun Diagnostics, LLC. 60 Pineland Drive Brunswick Hall, Suite 322 New Gloucester, ME 04260

Toll free: 1-877-786-3424 www.sundiagnostics.us

ASSURANCE™ Interference Test Kit is for Laboratory Use as part of Interference testing procedures. Interferents available include: BIOTIN and 0.01N HCL as the control for biotin. Components may be purchased individually, in customer-defined combinations.

KIT COMPONENTS AND TYPICAL VALUES

Interferent	Typical	Volume	Reorder
	Concentration	Per Vial	Number
Biotin	70,200 ng/mL	1 mL	INT-09BTN,
HCI	0.01N HCL	1 mL	includes INT-
(spike into	ke into		09HCL
control pool)			

REAGENTS

This product is in part prepared from purified chemicals and constituents of human origin, as follows:

Component	Origin
Biotin	Purified Chemical
HCl	Purified Chemical

NONREACTIVE INGREDIENTS

None

PRECAUTIONS AND WARNINGS

Dispose of all waste material in accordance with requirements of your local waste management authorities.

STORAGE AND STABILITY

This product will be stable until the expiration date when stored at -10 to -20°C. After use, refreeze promptly. A maximum of **4** Freeze/Thaw cycles is recommended

Symbols Used					
&	Biohazard	LOT	Lot Number		
*	Protect from light		Consult Package Insert		
M	Manufact urer	REF	Reorder Number		
₹	Expiration	ASSURANCE™ Interference Test Kit is a general purpose reagent intended for			
-20°C	Storage Temp	laboratory use. CE marking not required			

LIMITATIONS

- Typical concentrations are intended as a guide only. Laboratory should determine actual values before proceeding with interference experiment(s).
- INT-09 should not be used past the expiration date listed on the kit box. Refer to Interferent vials for expiration of individually purchased components or custom kit configurations.
- If there is evidence of microbial contamination discard the vial.
- This product is not intended for use as a control, standard or calibrator.
- Information gathered from experiments performed using ASSURANCE™ Interference Test Kit should not be used to adjust patient results. Confirm results with an alternate method when necessary.

Sample Interference Testing procedure (based on CLSI EP-7A guidelines), dilution calculator and results reporting spreadsheet are available at www.sundiagnostics.us or email support@sundiagnostics.us.