

No.Qlty/3(4)/2007.

Dated 25<sup>th</sup> Oct. 2007

### **QUOTATION NOTICE.**

Sub:- Purchase of Immuno Affinity Columns – reg.

Sealed quotations are invited superscribed “Quotation for Immuno Affinity Columns” conforming to the detailed specifications and directions given in annexure -1.

Offer addressed to the Director (Res), Indian Cardamom Research Institute, Spices Board, Sugandha Bhavan, Palarivattom, Cochin – 25, should reach this office before 3 p.m. on 15.11.2007. The address on the sealed cover should be “**Secretary, Spices Board, Palarivattom PO, Cochin 682 025**”. Quotations should provide the detailed specifications of the item with the name of the brand, terms and conditions of supply, service, delivery period etc. Our initial requirement is one Box (50 Nos.) and the cost may be quoted, CIF Cochin, for this quantity. Clarifications, if any, can be had from the Senior Scientist (QC), Quality Evaluation Laboratory, Spices Board, Cochin.

Quotations will be opened in the presence of representatives of the bidders, if any present, at 3.30 p.m. on 15.11.2007.

The Spices Board reserves the right to accept or reject the quotation without assigning any reason.

Spices Board  
(Ministry of Commerce and Industry Govt. of India)  
Sugandha Bhavan, N.H.By-pass, P.B.No.2277  
Palarivattom P.O, COCHIN – 682025  
KERALA, INDIA.  
Phone: 0484-2333610, 2333611

**SPECIFICATIONS FOR IMMUNOAFFINITY COLUMNS  
FOR ANALYSIS OF OCHRATOXIN A**

No.	Specifications	Details
1.	<b>Immunoaffinity monoclonal-antibody columns for analysis and Quantification of Ochratoxin A at µg/kg (ppb) levels</b>	
2.	Number of columns required	50 Columns
3.	Recovery from spiked samples for Ochratoxin A using HPLC with fluorescence detector	At least 85%
4.	Background interference in HPLC fluorescence detector	<0.5 µg/kg
5.	Sensitivity	Better than 0.1 µg/kg with a wide range ( <u>specify the high limit</u> )
6.	Methodology	<u>Complete details of analytical methods</u> for using the columns for Ochratoxin A analysis should be provided.
7.	Reagents	Any buffers or reagents required for analysis of Ochratoxin A using the columns (50 tests) should be included.
8.	Dimensions	The aperture at the upper end of the columns should have an inner diameter of 5mm, so as to be compatible with existing elution apparatus. If the diameter is different, a suitable syringe-type elution apparatus should be quoted.
9.	Shelf life	At least 15 months with no special storage requirements
10.	Certifications	AOAC test approvals, USFDA certificates etc will be desirable.
11.	Other requirements	Columns should be supplied with certificate of analysis, including percentage recoveries for Ochratoxin A and the expiry date of the columns.
12.	Filtration accessories	All accessories, <u>including necessary filter papers</u> , for 50 tests should be included in the quotation.
13.	Other requirements	Any other accessory required for using the columns should be quoted in required numbers
14.	<b>Compliance statement</b>	A statement of compliance with each point these specification should necessarily accompany the quotation without which the quotation should be deemed incomplete