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**ACCESSION #:** 19-117432  
**REQUISITION #:** T11190120  
**SAMPLE TYPE:** Serum  
**DOCTOR / PATIENT ID:**  
**PAGES:** 1 of 1

**DATE COLLECTED:** 12/3/2019  
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**DATE OF REPORT:** 12/26/2019

**PRACTITIONER**

**FLANNERY, MARK**  
 3695 Alamo St., Ste.102  
 Simi Valley, California 93063

**PATIENT**

**Name:** BANAT, MOHAMMED  
**DOB:** 01/27/1978  
**Gender:** M

TEST	RESULT			REFERENCE (ELISA Index)
	IN RANGE (Normal)	EQUIVOCAL*	OUT OF RANGE	
<b>Array 7X - Neurological Autoimmune Reactivity Screen - Expanded</b>				
Myelin Basic Protein IgG + IgA	1.32			0.6-1.7
Myelin Basic Protein IgM	0.44			0.0-1.3
Asialoganglioside IgG+IgA	1.29			0.6-1.6
Asialoganglioside IgM	0.84			0.1-1.4
Alpha + Beta Tubulin IgG+IgA			3.24	0.0-2.7
Alpha + Beta Tubulin IgM	0.72			0.0-1.3
Cerebellar IgG+IgA	1.39			0.8-2.3
Cerebellar IgM	0.51			0.0-1.3
Synapsin IgG+IgA	1.17			0.0-2.1
Synapsin IgM	0.71			0.1-1.5

\* Reference ranges are calculated based on the mean  $\pm 2$  standard deviations (SD). Results > 1 SD, and <2 SDs above the mean are considered to be equivocal. An equivocal result represents the range between negative and suspicious low positive results. Results >2 SDs are considered out of range, and positive.

Mark G. Kartub, M.D., Medical Director

Cyrex Laboratories is certified under the Clinical Laboratory Improvement Amendments of 1988 ("CLIA") as qualified to perform high-complexity clinical testing. Test result data on its own does not constitute a diagnosis of any disease. Only a physician or qualified healthcare professional should interpret the significance of a clinical lab test or make a diagnosis. This test was developed and its performance characteristics determined by Cyrex Laboratories, LLC. This test is a "lab developed test" and therefore not subject to clearance or approval by the US Food and Drug Administration. The names and titles of tests and arrays are for reference purposes only.