APPLIED TECHNICAL SERVICES, INCORPORATED

1049 Triad Court, Marietta, Georgia 30062 • (770) 423-1400 Fax (770) 424-6415

CHEMICAL TEST REPORT

Ref. C133487 **Date** December 11, 2008 **Page** 1 **of** 2

Customer: Brain Savvy, LLC. 107 Bass Bay Circle, Mannford, OK 74044

Attention: Jamie McCracken

Purchase Order #: Credit card

Part #/Name: Brain Savvy Game (See Results Table)

Material Designation: Paint, metal, and polymeric materials

Special Requirement: Samples prepared using microwave digestion techniques for lead analyzed.

Lab Comment: ICP atomic emission techniques utilized to analyze for lead as per ASTM E1479-99(2005).

Test Results

Composition: (parts per million)

Identification	Pb
16 C.F.R. 1303 requirements	600 Max.
Green Plastic from Game Piece	<5
Magnet from Game Piece	239

ACCREDITED
CERT# 1888.01
CERT# 1888.02

Prepared by: D. M. McKay
Senior Chemist

Approved by: P. E. Rogers
Manager

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Customer: Brain Savvy, LLC. 107 Bass Bay Circle, Mannford, OK 74044

Attention: Jamie McCracken

Purchase Order #: Credit card

Part #/Name: Brain Savvy Game (See Results Table)

Material Designation: Paint, metal, and polymeric materials

Special Requirement: Samples extracted and prepared in accordance with ASTM F963-07 Paragraph 8.1- 8.3 inclusive.

Lab Comment: ICP atomic emission techniques utilized to analyze for soluble migrated element as per ASTM F963-07e1: Standard Consumer Safety Specification for Toy Safety.

Test Results

Composition: (parts per million)

Identification	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Specifications of ASTM F963-07e1	60 Max.	25 Max.	1000 Max.	75 Max.	60 Max.	90 Max.	60 Max.	500 Max.
Game Die White Base Material	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Sb–Antimony; As–Arsenic; Ba–Barium; Cd–Cadmium; Cr–Chromium; Pb–Lead; Hg–Mercury; Se–Selenium.

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Prepared by: D. M. McKay — D. M. McKay, Senior Chemist

Approved by: P. E. Rogers — P. E. Rogers, Manager