

Laboratory Test Report

16-30 Crystal Bright Green Infill Analytics

Job No.	101593/11768
Client Information	Target Technologies International, Inc. 8535 Eastlake Drive Burnaby, BC V5A 4T7
Outsource Laboratory Information	ARDL, Inc. 2887 Gilchrist Road Akron, OH 44305
Test Method	ASTM F3496 – Standard Specification for Polyaromatic Hydrocarbon (PAH) Content in Synthetic Turf Infill
Sample Arrival Date	2/13/2026
Test Date(s)	3/11/2026
Report Date	3/12/2026
Report Status	Final

Prepared by Adam Kalil
Laboratory Manager



Checked by Jeffrey Gentile
Co-Founder & CFO



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March 11, 2026

TEST REPORT

PN 183472
CHECK

Chemical/Analytical Services

Prepared For:

Alex Cash
Firefly Sports Testing
78 Londonderry Tpk. Unit D5
Hooksett, NH 03106

Prepared By:



T. Dusty Samples
Manager, Chemical Services

Approved By:



Ana C. Barbur
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ISO 9001:2015

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March 11, 2026
 Alex Cash
 Firefly Sports Testing

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SUBJECT: Analytical testing on sample(s) submitted by customer.
RECEIVED: One (1) BAG OF INFILL ID AS 16-30 CRYSTAL BRIGHT GREEN
LOCATION: Outsourced Testing

PAH - POLYCYCLIC AROMATIC HYDROCARBON LEVELS; EU REACH COMPLIANCE
 Method: ASTM F3496

TABLE 1: PAH - POLYCYCLIC AROMATIC HYDROCARBON LEVELS; EU REACH COMPLIANCE
 16-30 CRYSTAL BRIGHT GREEN

Analyte	Results (mg/kg)
Acenaphthene	<0.2
Acenaphthylene	<0.2
Anthracene	<0.2
Benzo(a)anthracene	<0.2
Benzo(a)pyrene	<0.2
Benzo(e)pyrene	<0.2
Benzo(b)fluoranthene	<0.2
Benzo(j)fluoranthene	<0.2
Benzo(k)fluoranthene	<0.2
Benzo(ghi)perylene	<0.2
Chrysene	<0.2
Dibenzo(a,h)anthracene	<0.2
Fluoranthene	<0.2
Fluorene	<0.2
Indeno(1,2,3-cd)pyrene	<0.2
Naphthalene	<0.2
Phenanthrene	<0.2
Pyrene	<0.2
Total PAHs	<0.2

Unless specified, the current specification version is used.



One (1) BAG OF INFILL ID AS 16-30 CRYSTAL BRIGHT GREEN

Report Revision Log

<u>Date</u>	<u>Report Revision</u>	<u>Description</u>
3-11-26	New	

Prepared By: _____


T. Dusty Samples
Manager, Chemical Services

TDS/LL

Approved By: _____


Ana C. Barbur
Vice President, Chemical Services