

DIETARY SUPPLEMENT CERTIFICATION FOR BANNED SUBSTANCES KEY ELEMENTS ¹	BSCG[®] Certified Drug Free	Cologne List[®]	HASTA[™]	Informed Choice Informed Sport	NSF Certified for Sport[®]
Total number of drugs in standard testing menu	507+ ²	150+ ³	200+ ⁴	250+ ⁵	290+ ⁶
Number of drugs banned in sport in standard testing menu	298+ ²	150+ ³	200+ ⁴	237+ ⁵	289+ ⁶
Number of prescription, over-the-counter, or illicit drugs not banned in sport in standard testing menu	209+ ²	–	–	13 ⁵	1 ⁶
Number of drugs in expanded testing menu focused on banned substances for competition animals (equines/canines)	1300+ ²	–	–	–	–
Years of experience with human drug testing in sport	35+	35+	0	3+	0
Reporting or detection level range in parts per billion (ng/g) (low levels essential for athlete protection against positive drug tests)	2 - 500 ²	Unstated – likely low to mid ng/g range ³	Unstated – likely low to mid ng/g range ⁴	10 - 500 ⁵	2 - 2,000 ⁶
Testing menu and detection level details available on website	Yes	No ³	No ⁴	No ⁵	No ⁶
Frequency of testing explained with batch numbers provided for all certified products	Yes	Yes	Yes	Yes ⁷	No ⁸
21 CFR 111 Good Manufacturing Practices (GMP) and quality control process review	Yes	No	Yes	Yes	Yes
Ingredient compliance and toxicology review	Yes	Yes	Yes	Yes	Yes
Is “random” testing conducted	Yes	No	No	Yes	Yes
International Organization for Standardization (ISO) 17025 accredited laboratory testing with ISO Scope of Accreditation that covers nutritional supplement analysis	Yes	Yes	Yes	Yes	Yes
Ongoing testing requirements	Every lot	Annual	Every lot	Every lot (Sport), Monthly (Choice) ⁷	Customer chosen lots, or 'All' lots (All lots, or NSF discretion) ⁸
Cost per Batch (\$-\$\$\$\$)	\$\$	\$	\$\$	\$\$\$	\$\$\$\$

1 - Prepared based on program website or other available materials as of March 31, 2023, unless otherwise noted.

2 - BSCG is the only program to include the list of drugs in the testing menu and method detection level details online. Detection levels are in the 2 -500 ppb range for most compounds in most products. Method detection levels and limits may vary by product matrix.

3 - No testing menu is provided on Cologne List website so the number of compounds in menu was assumed based on the number of steroids and stimulants on the WADA prohibited list, as those are the only two categories Cologne List covers. No detection levels are mentioned on site, detection levels for Cologne List are likely in the low to mid ng/g range based on publications that we believe to be the foundation of Cologne List testing methodology.

4 - No testing menu is provided on HASTA website which says over 200 banned substances are included. No detection levels are mentioned, detection levels for HASTA are likely in the low to mid ng/g range.

5 - Informed Sport and Informed Choice sites mention testing for 250+ substances but do not have the testing menu listed. 'Detection capabilities in the low to mid ng/g (part per billion) region for most compounds' as noted in the FAQ section.

6 - NSFsport.com mentions 290+ compounds with no list or detection levels provided. List used to be provided online but is no longer available. NSF 306-2018 Certification Guideline Annex C includes a list of 273 drugs and describes a 'Report Threshold' and 'Maximum report threshold'. The range shown in the chart is the range between the lowest Report Threshold and the highest Maximum report threshold with GHB excluded.

7 - Informed Sport tests every lot, Informed Choice tests products on a monthly blind testing schedule.

8 - No information available on ongoing testing requirements at nsfsport.com. NSF 306-2016 Certification Guideline indicated two options; Lot by lot, and "All" lots testing. Lot by lot testing allows the customer to choose which lots to test. "All" lots testing is either 'All lots of the specific certified product shall be tested, or NSF may determine a set number of randomly sampled lots that shall be tested.' Under the 'All' lots testing approach certified lot numbers are not listed individually in the database, instead the word 'All' appears.