

Express Check™ Breath Alcohol Test



– Easy to use –

- Compact, plastic tube construction allows test to be carried anywhere
- Pass/fail design detects alcohol at different threshold levels

The Express Check™ Breath Alcohol Test offers users a simple, convenient method to detect alcohol use and to estimate levels of alcohol intoxication. The Express Check™ Breath Alcohol Test uses chemical alcohol detection technology with 50 years of proven success in law enforcement and corrections.

To perform a test with the Express Check™ Breath Alcohol Test, the user squeezes the tube to crush the ampoule in the test, and then blows into the appropriate end of the test for 12 seconds. Yellow crystals remain unchanged if alcohol is not present at the test's threshold. Alcohol in the breath turns yellow crystals to a pale blue or green color within two minutes if the concentration meets or exceeds the test's threshold.



To perform test, the user first crushes the test between fingers.



Alcohol not present at the test's threshold.



Yellow crystals lose color or change to a pale blue or green in the presence of alcohol at or above the test's threshold.



The user then blows into the test for 12 seconds.



Available in four threshold levels

The Express Check™ Breath Alcohol Test is a screening test only. A presumptive positive result must be confirmed.

Alcohol Content Levels in Males and Females

For Males										
Body weight (lbs)	1 drink	2 drinks	3 drinks	4 drinks	5 drinks	6 drinks	7 drinks	8 drinks	9 drinks	10 drinks
100	.043	.087	.130	.174	.217	.261	.304	.348	.391	.435
125	.034	.069	.103	.139	.173	.209	.242	.278	.312	.346
150	.029	.058	.087	.116	.145	.174	.203	.232	.261	.290
175	.025	.050	.075	.100	.125	.150	.175	.200	.225	.250
200	.022	.043	.065	.087	.108	.130	.152	.174	.195	.217
225	.019	.039	.058	.078	.097	.117	.136	.156	.175	.198
250	.017	.035	.052	.070	.087	.105	.122	.139	.156	.173

For Females										
Body weight (lbs)	1 drink	2 drinks	3 drinks	4 drinks	5 drinks	6 drinks	7 drinks	8 drinks	9 drinks	10 drinks
100	.050	.101	.152	.203	.253	.234	.355	.406	.456	.507
125	.040	.080	.120	.162	.202	.244	.282	.324	.364	.404
150	.034	.068	.101	.135	.169	.203	.237	.271	.304	.338
175	.029	.058	.087	.117	.146	.175	.204	.233	.262	.292
200	.026	.050	.078	.101	.126	.152	.177	.203	.227	.253
225	.022	.045	.068	.091	.113	.136	.159	.182	.207	.227
250	.020	.041	.061	.082	.101	.122	.142	.162	.182	.202

The Time Factor	
Hours since first drink	Subtract this from BAC
1	.015
2	.030
3	.045
4	.060
5	.075
6	.090

A person's actual blood alcohol content (BAC) is dependent on many complex factors, including their physical condition (body composition, health, etc.) and what they have recently ingested, including food, water, medications, and other drugs. The results that are generated are rough estimates of an average healthy person's BAC assuming typical beverage sizes, recipes, and alcohol content. The BAC estimates generated by the above charts should not be used to infer anyone's fitness to work, drive, or perform any other task or duty.

The Express Check™ Breath Alcohol Test provides only presumptive results for blood alcohol content. This device is not intended for use to determine blood alcohol content as it relates to any user's fitness for operating equipment, driving, or any other activity.

