



Tobacco Product: Brand X Cigarette

Tobacco Amount Per Gram	Smoke Amount Per Cigarette	CHEMICAL	CA	LD	HB	RP	AD
	770 - 864 µg	Acetaldehyde	■	■			■
◆	60 - 240 µg	Acrolein		■	■		
	3 - 15 µg	Acrylonitrile	■	■			
	ND	4-Aminobiphenyl	■				
	3 - 4 ng	1-Aminonaphthalene	■				
	ND	2-Aminonaphthalene	■				
170 - 370 mg	10 - 130 µg	Ammonia		■			
40 - 120 ng	◆	Arsenic	■		■	■	
◆	12 - 50 µg	Benzene	■		■	■	
◆	8.5 - 17.6 ng	Benzo[a]pyrene	■				
	◆	1,3-Butadiene	■	■		■	
41 - 62 ng	◆	Cadmium	■	■		■	
	14 - 23 mg	Carbon monoxide				■	
◆	10 - 20 µg	Crotonaldehyde	■				
◆	10.3 - 25 µg	Formaldehyde	■	■			
	450 - 1000 µg	Isoprene	■				
0.1 - 1.6 µg	110 - 133 ng	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK)	■				
11.3 - 26.7 mg	0.1 - 3.0 mg	Nicotine				■	■
0.9 - 6.9 µg	154 - 196 ng	N-Nitrosornicotine (NNN)	■				
◆	ND	Toluene		■		■	

KEY

Chemicals have been linked to:

- CA** Cancer
- LD** Lung Disease
- HB** Heart and Blood Vessel Problems
- RP** Reproductive Problems
- AD** Addiction

ND Not Detected

◆ The information is not currently available

mg= milligram
 µg = microgram
 ng = nanogram
 pg= picogram

There are many other chemicals that have been linked to the health problems on this list. The information on these chemicals is not currently available.

A machine is used to test for these chemicals. The amount of chemical that gets into the body may be higher or lower depending on how a person uses the tobacco product. Companies may use different tests to measure these chemicals. Results may vary.