

ATTORNEY WORK
PRODUCT

CCTS # : 3635

TITLE : The sugar content and the Ph of the smoke of cigarette,
cigar and pipe tobaccos in relation to lung cancer

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AFFILIATION : Institute of Cancer Research

CITATION : Int. Journal of Cancer/ 9: 666-675; 1972.

LANGUAGE : English

COUNTRY : UNITED KINGDOM

YEAR : 1972

ANALYTICAL :

TOBACCO VARIATION : AIR CURED;FLUE CURED

SEC SOURCE :

NOTES :

TRANSLATION :

PATENT :

APPL :

TRANS :

ABSTRACT :

In preliminary attempts to devise a "safer" cigarette, the addition of substances which give rise to an alkaline vapour at the usual temperature of combustion of cigarettes has been shown to reverse the character of the smoke of high sugar (flue-cured) tobacco cigarettes so that it then resembles that of cigars and pipes in becoming progressively more alkaline during the course of smoking.

CAS Number	Molecule Name
50-99-7	GLUCOSE
54-11-5	nicotine

Molecule Name / Synonyms
GLUCOSE - Anhydrous dextrose
GLUCOSE - Cartose
GLUCOSE - Cerelose
GLUCOSE - Corn sugar
GLUCOSE - D(+)-Glucose

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GLUCOSE = D-Glucose
 GLUCOSE = Dextropur
 GLUCOSE = Dextrose
 GLUCOSE = Dextrosol
 GLUCOSE = Glucolin
 GLUCOSE = Glucose
 GLUCOSE = Grape sugar
 GLUCOSE = Sugar, grape
 nicotine = (-)-3-(N-Methylpyrrolidino)pyridine
 nicotine = (-)-nICOTINE
 nicotine = (S)-nICOTINE
 nicotine = Flux Maag
 nicotine = L-Nicotine
 nicotine = nICOTIN
 nicotine = nICOTINE
 nicotine = Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-
 nicotine = S-(-)-nICOTINE
 nicotine = XL All Insecticide
 nicotine = l-Nicotine

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