

ANALYTICAL REPORT
Research Department
R.J.Reynolds Tobacco Company

Submitted by: Calvin L Neumann Date Received 9/18/75
Location 10M Date Reported 9/29/75
Sender's Sample No. 273064 - C, IS, TS, III-S, ID, IID, IID Charge No. 1249
Sample of: Test cigarettes
Analysis Desired: See below

Cigarette Length 85mm
Smoke To 28 mm Butt Length _____
Estimated Composition and Physical Constants _____

Possible Hazards _____
Remarks Return Jars Please

RESULTS

✓	FTC "Tar" (5 ports)	✓	Phenol		Nicotine (mg/g)
✓	TPH	✓	HCN		# Cigs./Weight (FTC Tar)
✓	Nicotine	✓	NOx		K
✓	H ₂ O	✓	CO ₂		Mg
	Menthol		Benzo[a]pyrene	✓	Isoprene
✓	CO		Formaldehyde (gas phase)		Phenol
✓	Acetaldehyde	✓	Total Acids	✓	pH
✓	Acrolein		Nicotine (mg/ml)	✓	HCHO (LC)

Distribution:

Beverly M. [Signature]

Approved by _____

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