

Table referenced as "Nucleotide compositions of transfer RNAs prepared by extraction with 1% cetavion and fractionation with Duomeen 12"

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Table 5

The Nucleotide Compositions of Transfer RNAs prepared by
Extraction with 1% Cetavlon and Fractionation with Duomeen 12
(Preparation 2)

<u>Source</u>	<u>Mole/100 moles Nucleotides Recovered</u>							
	A	U	G	C	pU	$\frac{A}{U}$	$\frac{G}{C}$	$\frac{A+U}{G+C}$
Yeast	19.3	18.4	29.7	28.5	4.1	1.05	1.04	0.64
<u>Escherichia coli</u>	17.9	18.2	30.7	29.3	3.9	1.02	1.05	0.61
Calf liver	19.8	18.6	29.5	28.5	3.6	1.06	1.03	0.67
Trout liver	18.6	19.1	30.4	28.4	3.5	0.97	1.07	0.64
Pea Shoots	18.7	17.8	30.5	29.7	3.3	1.05	1.03	0.60
<u>Tetrahymena pyriformis</u>	19.9	19.3	28.9	28.2	3.7	1.02	1.02	0.69
Blowfly larvae	18.9	91.1	30.1	28.4	3.5	0.99	1.06	0.65