Table referenced as "Molecular weight to collagen by different methods. (Table) (Doty 1959)"

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in Fig. 8 is the weight distribution of the lengths of collagen molecules compared with the average values shown in Table I. The agreement is seen to be quite good. It is possible that the distribution was somewhat broadened as a result of some damage in spraying and

Method	Mol. Wt.	Length A	Diameter A
Osmotic pressure (M_n)	310 000	...	...
Light scattering (M_w)	345 000	3100	13.0
Intrinsic viscosity and M_w	...	2970	13.6
Sedimentation and viscosity	300 000	...	12.8
Flow birefringence and viscosity	350 000	2900	13.5

BIBLIOGRAPHY

[1] The rigorous derivation of Eq. (2) may be found
of W. G. MacMillan, Jr., and J. E. Mayer, J. Che
276 (1945).