



**6-Acetamido-9-furfuryl-8-propylpurine (VIIa).** Acetic anhydride (1.3 g; 0.015 mole) and **VIa** (0.4 g; 0.0015 mole) were boiled gently for 1 hr. The acetic anhydride was removed in vacuo, and the residue recrystallized to give 0.42 g (90%) of **VIIa**, colorless needles, mp 158–160° (from water). Found, %: C 59.95; H 5.66; N 23.27. Calculated for  $C_{15}H_{17}N_5O_2$ , %: C 60.18; H 5.72; N 23.39.

**6-Acetamido-8-butyl-9-furfurylpurine (VIIb).** This was obtained in a similar manner to **VIIa**, from **VIb** (0.55 g; 0.002 mole), in a yield of 0.6 g (95%). Colorless needles (from water), mp 106–107°. Found, %: C 61.46; H 5.93; N 22.21. Calculated for  $C_{16}H_{19}N_5O_2$ , %: C 61.32; H 6.11; N 22.35.

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