

TABLE 4. *VFA molar proportions and concentrations in digestive tract and blood of different mammalian species*

	Total VFA, mM	Molar Proportions of VFA, %			Reference
		Acetic	Propionic	Butyric	
Sheep rumen	106	68	19	13	51
Portal vein	1.60	86	12	2	53
Hepatic vein	1.39	98	1.4	0.4	53
Artery	0.77	98	1.5	0.5	53
Rabbit cecum*	74	73	9	18	302
Portal vein	5.31	74	10	16	302
Hepatic vein	2.51	91	4	5	302
Artery	1.77	88	6	6	302
Pig colon	210	55	34	11	19
Portal vein	0.75	63	29	8	244
Artery	0.17	90	6	4	244
Human colon [†]	124	60	19	21	85
Portal vein	0.36	69	23	8	85
Hepatic vein	0.15	78	14	8	85
Arm vein	0.08	89	6	5	85
Human portal vein [‡]	0.16	73	20	7	87
Arm vein	0.04	89	5	6	87

* Anesthetized and during phase of formation of hard feces. [†] Accident victims. [‡] Fasted before gall bladder surgery.

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