

ACID CITRATE DEXTROSE SOLUTION

ACD		Solution A	or	Solution B
2.2%	Tri-sodium citrate ($\text{Na}_3\text{C}_6\text{H}_5\text{O}_7 \cdot 2\text{H}_2\text{O}$)	22.0 Gm.	11.0 Gm.	13.2 Gm
.8%	Citric acid ($\text{C}_6\text{H}_8\text{O}_7 \cdot \text{H}_2\text{O}$)	8.0 Gm.	4.0 Gm.	4.8 Gm
2.45%	Dextrose ($\text{C}_6\text{H}_{12}\text{O}_6 \cdot \text{H}_2\text{O}$)	24.5 Gm.	12.25 Gm.	14.7 Gm.
	Water for injection (U.S.P.) to make	1,000 ml.	500 ml.	1,000 ml.
<u>7.5 ml.</u>	Volume per 100 ml. blood	15 ml.		25 ml.
50 ml. blood				