

7/18/50

Caffeine analysis of various commercial brands of soluble coffee

0.5 ml of Borden's instant coffee, Maxwell House, George Washington, Nescafé, and Chase & Sanborn soluble coffee prepared as prescribed on label - made alkaline - saturated with salt - extracted into 40 ml of benzene. 30 ml benzene reextracted into 10 ml 5N HCl. Read at 273°

	273	(295)		8 caff/ml 273
Rx Bl	015	.008		
Borden	920	.140		5618/ml
Maxwell House	893	.124		5453/ml
G. Wash.	772	.094		4708/ml
Nescafé	785	.164		5398/ml
Chase & Sanborn	860	.132		5248/ml
250 ml/ml caff (in 0.5 ml)	795	.010	% caff rec. 273	
			97%	

① The brands listed in order of decreasing caffeine content

① Borden

② Maxwell House

③ Chase & Sanborn Nescafé

④ Chase & Sanborn

⑤ George Washington