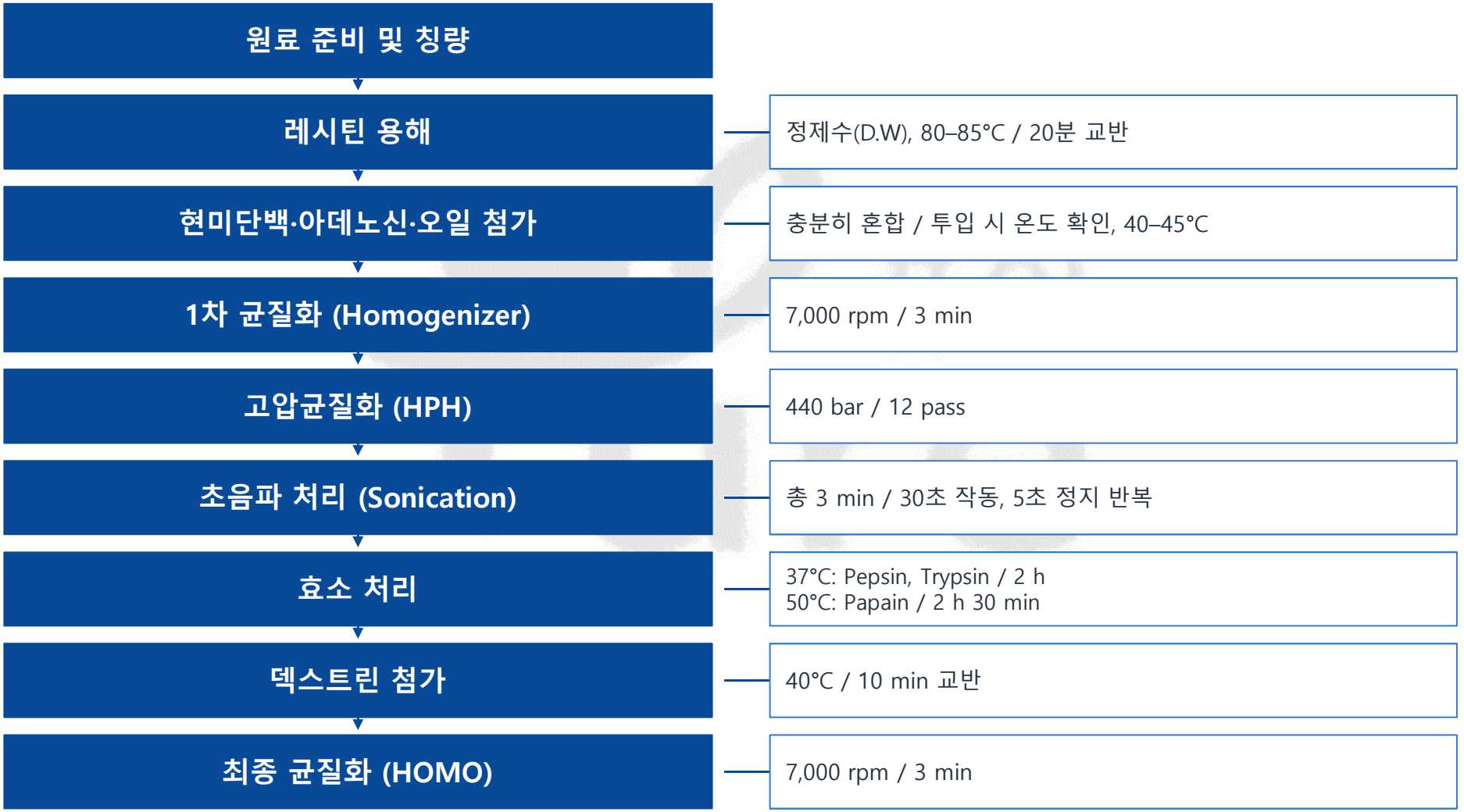
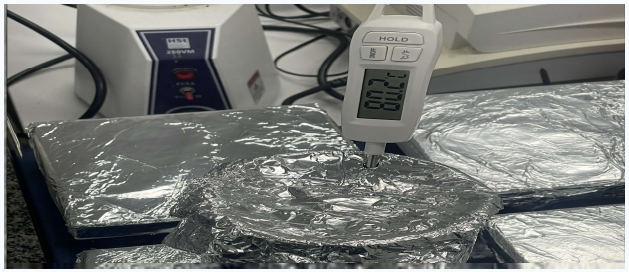
BMC Adenosine 제조공정도



MANUFACTURING PROCESS / 01

BMC Adenosine 제조공정 | 원료 전처리 및 1차 균질화



01 **레시틴 용해**

80–85°C · 20분 교반



02 **현미단백질 첨가**

칭량 및 수상 혼합



03 **아데노신 첨가**

Material 고형분의 92%



04 **현미유 첨가**

균일한 분산을 위해 교반



05 **1차 균질화 (HOMO)**

Homogenizer · 7,000 rpm / 3 min

MANUFACTURING PROCESS / 02

BMC Adenosine 제조공정 | 분산·효소처리





06 고압균질화 (HPH)

440 bar · 12 pass





08 효소 처리

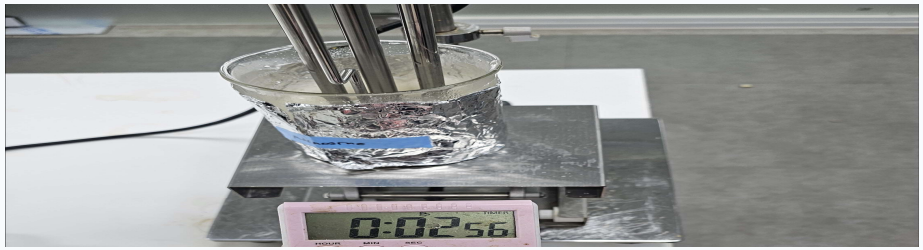
Pepsin · Trypsin → Papain





09 덱스트린 첨가

40°C · 10분 교반



10 최종 균질화 (HOMO)

Homogenizer · 7,000 rpm / 3 min