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graph TD; A["(1) Reaction step"] --> B["Reaction solutions"]; B --> C["(2) Crystallization step"]; CO2 --> C; C --> D["(3) Solid-liquid separation step"]; D --> E["(4) Washing step"]; D --> WM1["Waste methionine"]; WashingLiquid["Washing liquid"] --> E; B --> E; E --> F["(5) Drying step"]; F --> G["(6) Sieving step"]; F --> WM2["Waste methionine"]; G --> H["(7) Product packaging step"]; G --> WM3["Waste methionine"]; H --> WM4["Waste methionine"];
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