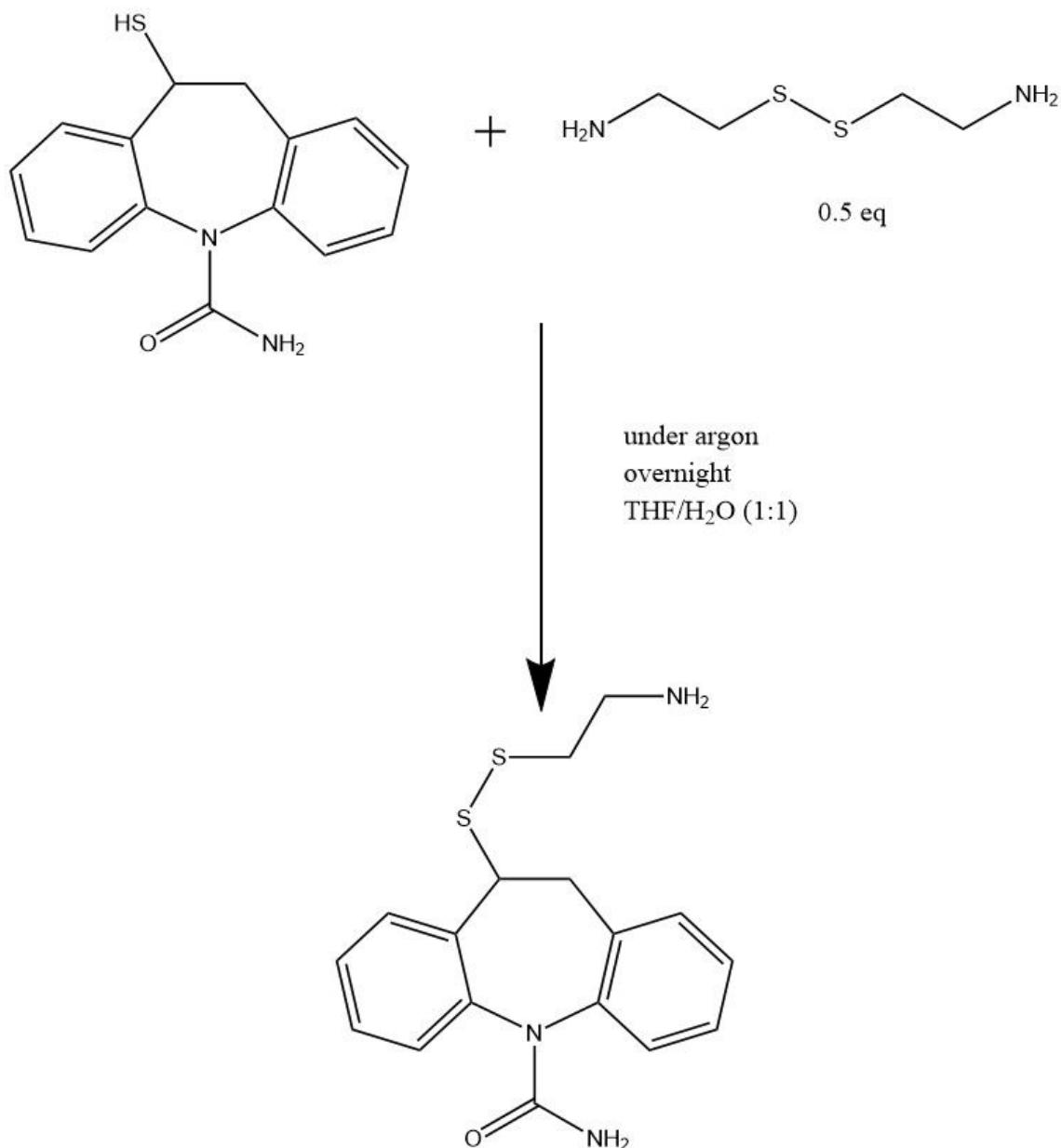


Paper:

An Immunosuppressive Antibody-Drug Conjugate, [Rongsheng E. Wang, Peter G. Schultz](#) et al, Published in final edited form as: [J Am Chem Soc. 2015 Mar 11; 137\(9\): 3229–3232](#). Published online 2015 Feb 27

Bild:



Approach:

	M[g/mol]	m[g]	n [mmol]	Eq
Esli-SH	270,35	0,08	0,296	1
Cystamin	225,2	0,03	0,148	0,5

Performance:

Esli-SH (0,08 g; 0,296 mmol) under N₂ was solved in 20 ml THF:H₂O (1:1)

Cystamin (0,03 g; 0,148 mmol) was added, and it was stirred at room temperature overnight

The organic solvent was removed, the aqueous solution washed three times with EtOAc (15 ml) and the water in vakuo removed.