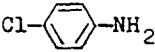
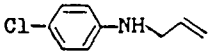
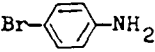
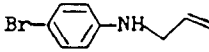
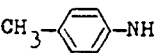
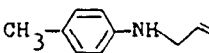
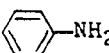
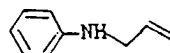
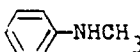
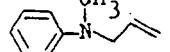
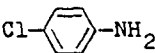
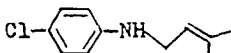
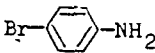
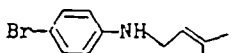
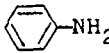
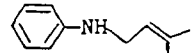
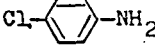
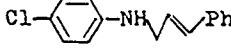
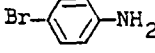
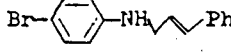
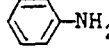
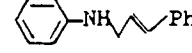


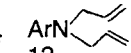
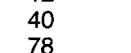
TABLE 1 Allylation of Aromaticamines via Allyldialkyltelluronium Bromides

Amine	Te Salt	Product ^a	Yield, %
	1a		86
	1a		87
	1a		85
	1a		86
	1a		95
	1b		83
	1b		82
	1b		85
	1c		90
	1c		89
	1c		91

^aAll the products were characterized by ¹H NMR spectroscopic comparison with known compounds and by elemental analyses.

ride with allyl bromide, 3, 3-dimethylallyl bromide, and cinnamyl bromide, respectively, without solvent for 2 hours at room temperature. Salt **1a**, yield 86%, mp 95.5–96.5°C (94.5–95.5°C [3]); **1b**,

TABLE 2 Allylation of *p*-Methoxyaniline with **1a**

Reactant ^a (mmol)	1a	Product ^a (Yield, %)
ArNH ₂ 2.5 mmol	1a 1 mmol	ArNH-  81
1 mmol	1 mmol	54
1 mmol	2.5 mmol	15
		ArN-  12
		40
		78

^aAr = 4-CH₃OC₆H₄-.

yield 84%, mp 69–70°C; and **1c**, yield 91%, mp 89.5–90.5°C.

Synthesis of Allylamines from Telluronium Salts

A typical procedure is as follows. A mixture of allyldiisobutyltelluronium bromide (1 mmol), *p*-chloroaniline (2.5 mmol), and 1,2-dichloroethane (10 mL) was heated at 60°C with stirring for 6 hours under nitrogen. Aqueous saturated NaHCO₃ solution was added, and the mixture was extracted with CH₂Cl₂. The extract was dried over anhydrous MgSO₄ and concentrated in vacuo. The residue was chromatographed on silica gel with 95:5 hexane-ethyl acetate as an eluent to give a pale yellow oil of *N*-allyl-*p*-chloroaniline (144 mg, 86% yield).

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