ERRATUM

F. Cacace, M. Speranza, A.P. Wolf and R. Ehrenkaufer, 'Preparation of Multitritiated arenes', Journal of Labelled Compounds and Radiopharmaceuticals, XIX, (8), 905-914 (1982)

The four figures and one table for this paper were accidentally omitted from the published version. They are reproduced on the following pages.

TABLE 1.

Reaction Sequence	Relative Yields of Products (%)						Absolute (a) Overall Yield (%)	
	Benzene		Toluene		Others			
	$^{*}H = {}^{2}H$	$^{*}H = {}^{3}H$	$^{*}H = {}^{2}H$	$^{*}H = {}^{3}H$	$^{*}H = {}^{2}H$	$^{*}H = {}^{3}H$	$^{*}H = {}^{2}H$	$^{*}H = {}^{3}H$
$^{*}H_2O \longrightarrow C_2{}^{*}H_2 \xrightarrow{\text{catalytic trimerization}}$	91	90	b	b	9	10	63	47
$^{*}H_2O \longrightarrow C_2{}^{*}H_2 \xrightarrow[\text{catalytic cyclization}]{+C_3H_4}$	79	80	11	11	10	9	65	57
$^{*}H_2O + C_6H_5CCl_3 \xrightarrow[\text{dehalogenation}]{+ Zn}$	32	40	30	20	38	40	21	22

(a) Theoretical yield based on the acetylene formed.
(b) Below detection limit.

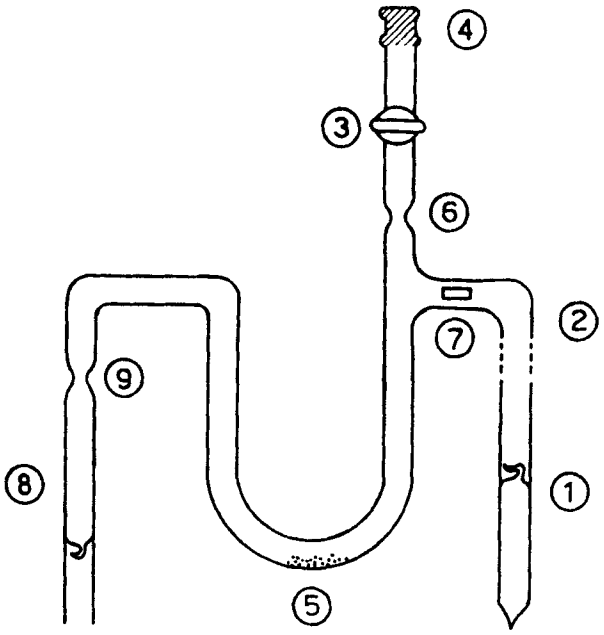

Figure 1

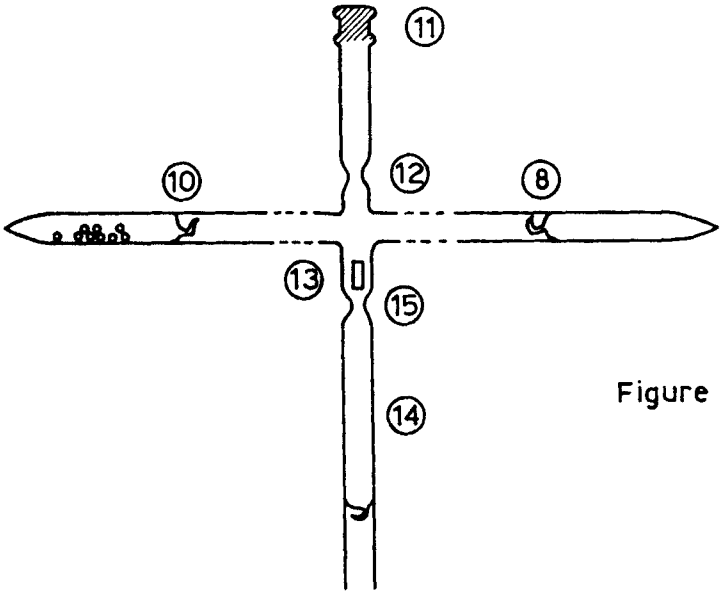

Figure 2

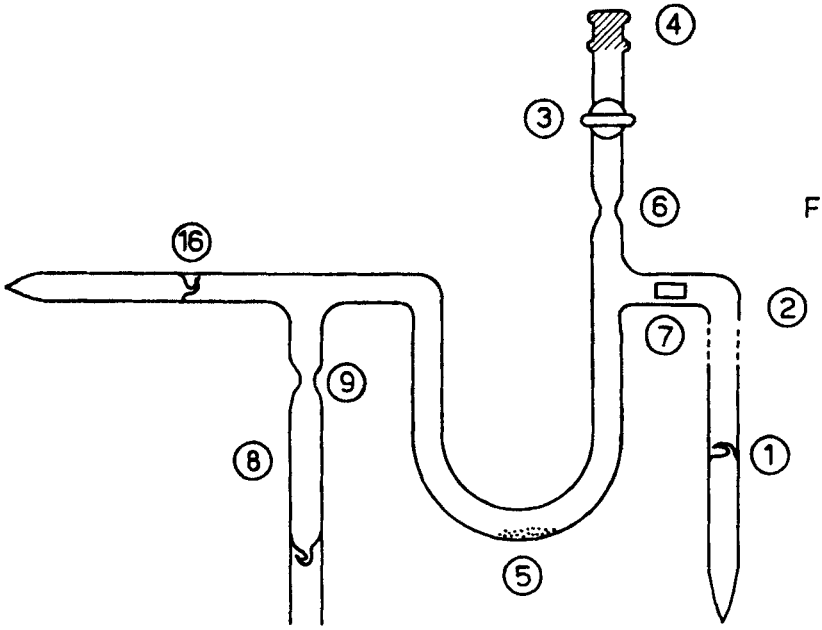

Figure 3

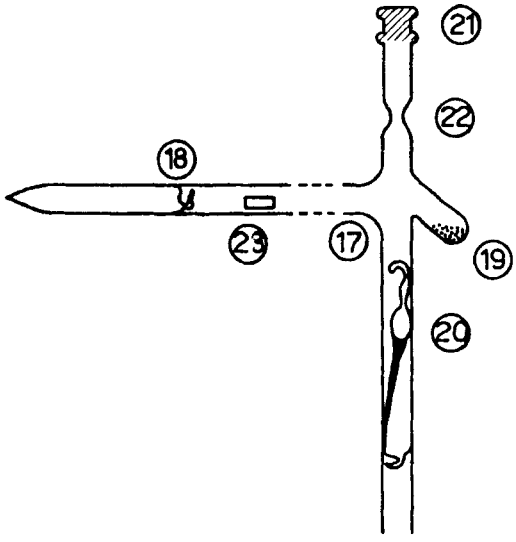

Figure 4