

Marker ion	Alkylamine assignment
$^{59}(\text{CH}_3)_3\text{N}^+$	Trimethylamine (TMA) ^a
$^{74}(\text{C}_2\text{H}_5)_2\text{NH}_2^+$	Diethylamine (DEA) ^b
$^{86}(\text{C}_2\text{H}_5)_2\text{NCH}_2^+$	DEA, TEA, DPA ^c
$^{101}(\text{C}_2\text{H}_5)_3\text{N}^+$	Triethylamine (TEA) ^d
$^{102}(\text{C}_3\text{H}_7)_2\text{NH}_2^+$	Dipropylamine (DPA) ^e
$^{143}(\text{C}_3\text{H}_7)_3\text{N}^+$	Tripropylamine (TPA) ^f