

Hornblende 6A9X-h, from hornblende-anthophyllite amphibolite

Ammonosuc Volcanics, Mass. and N.H.

	<u>wt %</u>
SiO ₂	44.78
TiO ₂	0.83
Al ₂ O ₃	13.33
Fe ₂ O ₃	3.32
Cr ₂ O ₃	0.036
FeO	10.67
MnO	0.31
MgO	12.53
CaO	9.81
K ₂ O	0.19
Na ₂ O	1.80
Li ₂ O	<0.01
H ₂ O +	2.57
H ₂ O -	0.32
P ₂ O ₅	0.03
NiO	0.010
F	<0.01
	<u>100.54</u>

Analyst: M. Kumanomido, Japan ACRI
Obtained from: H. Jaffe + P. Robinson,
1969. Ref: Min.Soc.Amer., Spec.Paper
2, pp. 251-274, 1969.

In Amphibole Sfd. Pellet # 2