

Main Osumilite

SiO ₂	60.20
Al ₂ O ₃	22.60
Fe ₂ O ₃	N.D.*
Fe O	6.38
Mg O	5.83
Ca O	<0.03
Na ₂ O	0.39
K ₂ O	4.00
H ₂ O ⁴	N.D.*
N ₂ O ⁻	0.02
TiO ₂	0.18
P ₂ O ₅	N.D.
<u>MnO</u>	<u>N.D.**</u>
Total	99.60

N.D. = not determined

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*Negligible, based on Goldman and Rossman (1978).

**MnO ~ 0.10, based on Goldman and Rossman (1978)
and unpublished probe analyses by Berg.