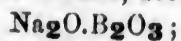




which differs from mine for Ulexite, above, by having in excess,—



but he takes as the formula of Ulexite that advanced by Ram-
melsberg, just mentioned as specially shown by Lunge to be in-
correct.

It follows that my formula being almost universally received as
correct for Ulexite (whatever the other minerals found with this
in Peru may be), the difference between this mineral and Frank-
landite is not, as Prof. Emerson Reynolds gives it, "that the sub-
stitution of one molecule of sodic oxide (Na_2O) for three mole-
cules of water is capable of converting Ulexite into Franklandite,
as far as composition is concerned," but that the latter differs from
the former by containing one molecule of sodium metaborate
($\text{Na}_2\text{O} \cdot \text{B}_2\text{O}_3$) in addition.

Windsor, N. S., April 21, 1877.