

U. S. DEPARTMENT OF COMMERCE
NATIONAL BUREAU OF STANDARDS
WASHINGTON

PROVISIONAL CERTIFICATE
OF ANALYSIS OF

STANDARD SAMPLE 56b

PHOSPHATE ROCK
(Tennessee Brown)

(Results based on a sample dried for 1 hour at 105°C)

| | <u>Percent</u> |
|---|----------------|
| P ₂ O ₅ - - - - - | 31.55 |
| CaO - - - - - | 44.06 |
| F - - - - - | 3.4 |
| SiO ₂ - - - - - | 10.1 |

Analysis made according to the methods described by J. I. Hoffman
and G. E. F. Lundell in J. Research National Bureau of Standards, 20,
507(1938), Research Paper 1095.

(Signed) E. U. CONDON, Director
G. E. F. L.

Washington, D. C.
February 4, 1947