Lamellar Actynolite.

2d Family.

Metalliform Asbestoid. Asbestartiger Strahlstein of Werner, in part. Leske, O. 1187.

Colour, grey, or inclining to the reddish grey.

Amorphous.

Lustre, semimetallic 3. Transparency o. Fracture, soliated, or what some would call broad-striated; often seemingly converging to a common center.

Hardness from 8 to 9. Sp. gr. 3,356. At 152° melts into a compact black glass.

16th Species.

Lamellar Actynolite. Asbestartiger Strahlstein of Werner. Leske, O. 1189.

Colour, dark yellowish, or greenish grey. Amorphous.

Lustre, in some positions feeble, in others 3 and glassy. Transparency, o, or scarcely 1.

Fracture, the shattered foliated, the edges of the broken lamellæ give, however, a striated appearance.

Hardness 7, brittle. Sp. gr. 2,916.

By a red heat it becomes in some places whiter, in others redder, and upon the whole harder. At 168° it melts into a dark green compact glass.

It has a strong resemblance to hornblende.

M 4

17th

