Script for ESOcast Light 126: Titanium oxide in exoplanetary atmosphere

Release: https://docs.google.com/document/d/1Xaqq2VxkiC2zgPP4sj-pXG4E_ONVQw0wDYekoAryZlE/edit

ESOcast Light XX	
[Visual starts] **New ESOcast intro**	New ESOcast introduction Incl ESO logo
Title: Titanium oxide found in exoplanet	
1. It's getting **hot** in here!	
2. Astronomers using ESO's Very Large Telescope found **titanium oxide in an exoplanetary atmosphere**...	
3. ...which may be making **exoplanet WASP-19b 2000 degrees hot** on its surface!	
4. In large enough quantities, titanium oxide can prevent heat from entering or escaping an atmosphere.	

5. Finding this molecule gives us **hints to the temperature and pressure structure** of this exoplanet, **WASP-19b.**	
6. Research of exoplanetary atmospheres lets us **understand exoplanet diversity and improve our models for future studies**. #hotstuff	
00:00 **[Outro]**	*Produced by ESO, the European Southern Observatory.* *Reaching new heights in Astronomy.*