

Monday, April 24, 2017

POSTER SESSION II:

ORIGIN AND EVOLUTION OF LIFE: PREBIOTIC CHEMISTRY:
REACTION KINETICS, THERMODYNAMICS, AND HABITABILITY
8:00 p.m. Main Hall

Berger G. Massol F. Boss J.

[*Stability of Hydrazine as Intermediate in Prebiotic Hydrothermal Chemistry*](#) [#3075]

We present experimental measurements on hydrazine (N_2H_4), an intermediate N valence species, as a possible reaction intermediate in N-bearing molecules.