1,6-dimethoxyphenazine

PRODUCT DATA SHEET
issue date 01/06/2020

Product Name: 1,6-dimethoxyphenazine
Product Number: D056
CAS Number: 13398-79-3
Molecular Formula: C\textsubscript{14}H\textsubscript{12}N\textsubscript{2}O\textsubscript{2}
Molecular Weight: 240.3
Appearance: Yellow solid
Storage Conditions: -20°C

Description: 1,6-Dimethoxyphenazine is a simple phenazine produced by several species of Streptomyces. Dimethoxyphenazine is a weakly active antibacterial metabolite with activity against mycobacteria. Dimethoxyphenazine and related phenazines are important dereplication standards in discovery research to eliminate leads due to high amounts of weakly potent actives.

1,6-Dimethoxyphenazine is soluble in ethanol, methanol, DMF and DMSO.

References:


If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/