



Formula: C7H8N4O3

MW: 196.17

CAS: 55441-62-8

MDL: MFCD00042769

TNP:

1,9-DIMETHYLURIC ACID; 1,9-DIMETHYL-2,6,8-TRIHYDROXYPURINE;
7,9-dihydro-1,9-dimethyl-1H-purine-2,6,8(3H)-trione;
1,9-dimethyl-3,7-dihydropurine-2,6,8-trione; EINECS 259-639-0



LogP: -0.99

LogS: -3.15

Acceptors: 3

Donors: 2

Rotation Bonds: 0

Chiral Centers: 0

N+O: 7

LIPINSKY: 4

IUPAC: 1,9-dimethyl-1,3,7-trihydropurine-2,6,8-trione

Smiles: Cc1c(c(=O)n(c([nH]1)=O)C)[nH]c(n2C)=O

Specification: 1,9-DIMETHYL-2,6,8-TRIHYDROXYPURINE Chemical Properties:

Safety Information WGK Germany 3 1,9-DIMETHYL-2,6,8-TRIHYDROXYPURINE Usage And
Synthesis 1,9-DIMETHYL-2,6,8-TRIHYDROXYPURINE