

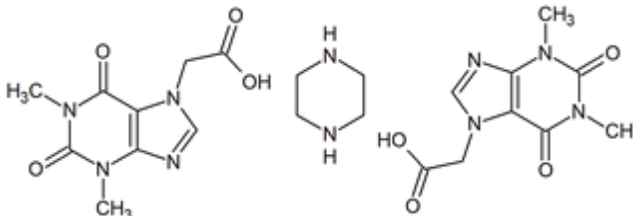


## Acefylline Piperazine

Theophylline-7-Acetic Acid Piperazine Salt (2:1);1,2,3,6-Tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic acid piperazine salt (2:1)

### Physical Data

Item Number:	A005469
CAS Number:	18833-13-1
EC Number:	242-614-3
Formula:	2(C <sub>9</sub> H <sub>10</sub> N <sub>4</sub> O <sub>4</sub> ).C <sub>4</sub> H <sub>10</sub> N <sub>2</sub>
Formula Weight (g/ Mole):	562.54
Shape:	Powder
Density (Gm/ CC):	Not Available
Melting Point (C):	Not Available
Boiling Point (C):	Not Available
Flash Point (C):	Not Available
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α] <sub>D20</sub> :	Not Available
Shelf Life:	3 Years



### Typical Analytical Data

Test	Specification
Description	White crystalline powder, very slightly soluble in water
Identification	FT-IR
Melting Point (°C)	(270- 272)
Ash	0.1 % Max
Assay	99.5 % Min

### Packages

Package Code	Package
A005469-250MG	250 mg
A005469-5G	5 g
A005469-25G	25 g

### Safety Data

Hazard Statement(s):	
Precautionary statement(s):	
UN Number:	Not Available

GHS Pictograms: