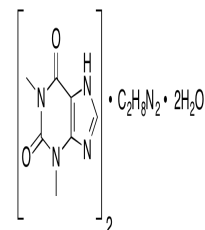


## Product Datasheet

### Aminophylline Dihydrate (orb320944)

<b>Description</b>	Aminophylline Dihydrate
<b>Storage</b>	Stability: Keep tightly closed.. Storage Temp: Ambient
<b>Note</b>	For research use only
<b>Formula</b>	$C_{16}H_{24}N_{10}O_4 \cdot 2H_2O$
<b>Purity</b>	≥98%
<b>MW</b>	456.47
<b>CAS Number</b>	5897-66-5
<b>SMILES</b>	CN1C2=C(C(=O)N(C1=O)C)NC=N2.CN1C2=C(C(=O)N(C1=O)C)NC=N2. C(CN)N.O.O
<b>Solubility (25°C)</b>	Soluble in water (1g/5mL). Insoluble in alcohol and ether.
<b>Hazard Information</b>	UN Number: UN number: 2811 Class: 6.1 Packing Group: III Proper shipping name: Toxic solid, organic, n.o.s. (Aminophylline)
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Aminophylline Dihy...