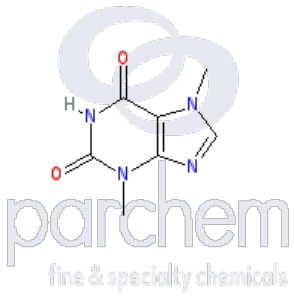


## Typical Product Specifications & Properties

# Theobromine

**CAS Number: 83-67-0**

Specifications	Limits
Appearance	white powder
Assay	95.00 to 100.00 %
Melting Point	345.00 to 350.00 °C. @ 760.00 mm Hg
logP (o/w)	-0.78
Shelf Life	24 month(s) or longer if stored properly
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Chemical Structure	 <chem>CN1C=NC2=C1C(=O)N(C)C2=O</chem>
Odor	odorless