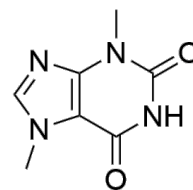


Specification Sheet

Product No: T819117
 Product Name: Theobromine
 CAS: 83-67-0
 Formula: $C_7H_8N_4O_2$
 Formula Weight: 180.16
 Specification: 99%
 Version: 2023-05-18



Test	Specification	
	Min.	Max.
Loss on Drying	0%	0.5%
Purity (HPLC)	99%	100%
APPEARANCE	White to off-white powder	
INFRARED SPECTRUM	Conforms to Structure	
SOLUBILITY	COLORLESS TO YELLOW,CLEAR(50MG/ML,0.5M NAOH)	
NMR	Conforms to Structure	