

Specification Sheet

Product Name:	3-Isobutyl-1-methylxanthine
Product Number:	I70005
CAS:	28822-58-4
Formula:	C ₁₀ H ₁₄ N ₄ O ₂
Molecular Weight:	222.24
Storage at:	-20℃

Test	Specification
Appearance	White flocculent Powder
Solubility (50mg/1ml in Warm methanola)	Faintly yellow Clear
Wavelength(1)(UV)	275 - 276 NM
Purity (HPLC)	≥99%
1H-NMR(DMSO-d6)	Conforms to Structure

