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Product Specifications

Catalogue Number	43368
Product	Piperazine citrate hydrate
CAS Number	144-29-6
Molecular Formula	$C_{12}H_{30}N_6 \bullet C_{12}H_{16}O_{14} \bullet xH_2O$
Molecular Weight	642.66

Appearance	White to almost white crystalline powder
Melting Point	185 °C
Water Content (Karl Fisher)	≤ 12%
Assay by titration	≥ 98% (calcd.on anh.substance)
Storage	Store at 2 - 8 °C

For Laboratory Use Only