



UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Alloxan Monohydrate

CAS No. : 2244-11-3
Molecular Formula : C₄H₂N₂O₄ · H₂O
Molecular Weight : 160.08
Shelf life : 5 years

Technical Specification

APPEARANCE : White to Yellow and Faint Beige to Beige Powder or Crystals
PURITY : ≥ 98.0 %
SOLUBILITY : Colorless to Faint Yellow
SOLUBILITY (TURBIDITY) : Clear to Slightly Hazy
SOLUBILITY (METHOD) : 50 MG/ML IN WATER
CARBON CONTENT : 29.3 - 30.7 %
NITROGEN CONTENT : 17.1 - 17.9 %