
CERTIFICATE of ANALYSIS

PRODUCT: **UREA, ACS Grade (BSE/TSE Free)**

CH₄N₂O, M.W. 60.1, CAS# [57-13-6]

PRODUCT NUMBER: U-2585

LOT NUMBER: K1048A

APPEARANCE: White Powder or Pellets.

SOLUBILITY: Soluble in H₂O

ASSAY (Titration, dried basis): 99.9%

CHLORIDES: < 5 ppm

HEAVY METALS (as Pb): 0.0001%

INSOLUBLE MATTER: 0.01%

MELTING POINT: 133.1°C

RESIDUE ON IGNITION: 0.005%

STORAGE & HANDLING: **Store desiccated at +20°C (RT).**

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS