
Biuret, Hi-AR™

GRM1993

Product Identifier

CAS No.	:	108-19-0
EC No.	:	203-559-0
Molecular Formula	:	C ₂ H ₅ N ₃ O ₂
Molecular Weight	:	103.08
HS Code	:	2924 19 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of hot water
FTIR	:	Matches with the standard pattern
Melting range	:	185 - 194°C (dec.)
Water (K.F.)	:	Report result
Residue on ignition	:	<= 0.5%
Assay (Nitrogen, on anhydrous basis)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
WGK	:	3