

Specification Sheet

Kaolin NH₂ Coated Nanoclay Urea Coated
(NH₂Al₂Si₂O₅(OH)₄, Purity: 99%, APS: 80-200nm)
Stock No: NS6130-12-001936, CAS: 1332-58-7

Product	:	Kaolin NH₂ Coated Nanoclay Urea Coated
Stock No.	:	NS6130-12-001936
CAS	:	1332-58-7
APS	:	80-200nm
Purity	:	99%
Colour	:	White
Molecular Formula	:	NH ₂ Al ₂ Si ₂ O ₅ (OH) ₄
Molecular Weight	:	258.2 g/mol
Form	:	Powder
Melting Point	:	> 1500°C
pH	:	4.0 - 6.0
Moisture % by weight, maximum	:	1%
Total N % by weight	:	46%
Biuret % by weight, maximum	:	1.5%
Specific Gravity	:	~2.6
Solubility	:	Soluble in Water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time