

PRODUCT IDENTITY

PRODUCT NAME	Ammonium sulfamate(AS)	PRODUCT NUMBER	A110563
Grades & Purity	ACS	VERSION	3
CAS NUMBER	7773-06-0	FORMULA	H ₆ N ₂ O ₃ S
FORMULA WEIGHT	114.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Heavy metal (as Pb)	0-5 (ppm)
Insoluble matter in H ₂ O	0-0.02 (%)
Purity(Titration by NaNO ₂)	98-100 (%)
Ignition Residue	0-0.1 (%)
Melting point	131-135 (°C)
Appearance (A110563)	White Crystals, Powder or Crystalline Solid
Infrared spectrum	Conforms to Structure