

Specification code **CM/3/CHE/E**Date **23/12/2024**

Product description

	White or clear crystalline powder
Chemical Formula	$C_4H_9N_3O_2 \cdot H_2O$
CAS Number	6020-87-7
Appearance	White crystalline powder
Smell	Odorless

Microbiological analysis

Total Plate Count	max 1000 cfu/g
Total Mould & Yeast	max 100 cfu/g
E. coli	Negative
Salmonella	Negative
Staphylococcus aureus	Negative

Heavy Metals

Total Heavy Metals	max 10 ppm
Arsenic (As)	max 1,5 ppm
Lead (Pb)	max 3,0 ppm
Cadmium (Cd)	max 1,0 ppm
Mercury (Hg)	max 1,5 ppm

Physical chemical analysis

Assay	98,0 – 102,0 %
Loss On Drying	max 12,5 %
Residue On Ignition	max 0,1 %
Creatinine	max 100 ppm
Dicyandiamide	max 50 ppm
Dihydrotriazine	max 5 ppm
Cyanide	max 1 ppm
Sulfate	max 0,1 %
Total Impurities	max 2,0 %
Bulk Density	min 400 g/L
Tapped Density	min 500 g/L
Mesh Size	min 70% pass through 200 mesh

Storage

Store in cool, dry and ventilated warehouse and keep away from moisture

Packaging

25 kg per drum/carton or as per customer requirements

Our certificates



Foodcom S.A.
Komecy 2/3 , 02-517 Warsaw
NIP: 5213680286,
REGON:147463542
www.foodcom.eu

Formulated

Approved by

Patrycja Kulik
pkulik@foodcom.pl

Mateusz Augustyniak
maugustyniak@foodcom.pl