



ISO 9001 CERTIFIED  
ISO 13485 CERTIFIED

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CERTIFICATE OF QUALITY

**Product:** N-ACETYL-D-GLUCOSAMINE  
**Grade:** HIGH PURITY GRADE  
**Code:** K250

Appearance: White powder.

Mol. Formula: C<sub>8</sub>H<sub>15</sub>NO<sub>6</sub>

Mol. Weight: 221.2

Description:

<u>Assay:</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Arsenic		0.0001	%	PASS
Chloride		1.0	%	PASS
Iron		0.0010	%	PASS
Lead		0.0010	%	PASS
Loss on Drying		1.0	%	PASS
Melting Point	196	205	Degrees C	PASS
Purity	98.0		%	PASS
Residue on Ignition		1.0	%	PASS
Specific Rotation	+39	+43	degrees	PASS

Storage: Store at room temperature. Protect from moisture.

*K250HPG*

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature:

Title:

QC MANAGER

Date:

7/10/2012