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## Specification Sheet

Product Name: **Ala-Gln**  
Specifications & Purity: **98%**  
SKU #: **A107409**

### Parameter

Specific Rotation [α]<sub>20</sub>/D(c=5 in H<sub>2</sub>O)  
Carbon by Elemental Analysis  
Nitrogen by Elemental Analysis  
Purity(HPLC)  
Melting point  
Appearance (A107409)  
Proton NMR spectrum  
Solubility in H<sub>2</sub>O , colorless to faint yellow clear to hazy,50mg/ml

### Limit Values

8-12 (°)  
43.2-45.2 (%)  
18.8-19.8 (%)  
98-100 (%)  
213-217 (°C)  
White to Off-White Powder  
Conforms to Structure  
pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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