

**CERTIFICATE OF ANALYSIS**

**GENERAL INFORMATION**

**Product No.:** AG423005

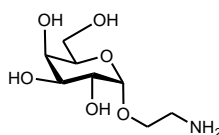
**CAS No.:** N/A

**Product Name:** 2-Aminoethyl  $\alpha$ -D-galactopyranoside

**Other Names:**  $\alpha$ -Gal-Et-NH<sub>2</sub>

**Description:** N/A

**Structure:**



**Formula:** C<sub>8</sub>H<sub>17</sub>NO<sub>6</sub>

**Mol. Wt.:** 223.22

**Exact Mass:** 223.11

**CHARACTERIZATION**

**PROPERTY**

**OBSERVATION**

**Appearance & Physical State:**

Off-white to white, solid powder

**Proton NMR (D<sub>2</sub>O, 400 MHz):**

Conforms

**Mass Spectrometry (ESI-POS):**

Conforms, [M+H] = 224.2  
[2M+H] = 447.3

**Purity (>95% by NMR):**

Conforms

**BATCH INFORMATION**

**Lot No.:**

XXXXXX

**Date Prepared:**

XXXXXX

**NOTES**

1. Store as lyophilized powder at  $-20 \pm 5^\circ\text{C}$ .
2. Keep dry. Allow container and contents to warm to room temperature before opening.