

Certificate of Analysis

Date of Testing: 2022-07-11 16:58:58

Date of Next Testing: 2026-07-10 16:58:58

Product Name: **Amberlite®IR-120**

CAS Number: 9002-23-7

Specifications & Purity: Na+-form

Lot #: G2205094

SKU #: **A101187**

Analysis: 100627

| Parameter | Limit Values | Result |
|-----------------------------|-------------------|-------------------|
| Uniformity coefficient | 0-1.9 | 1.42 |
| volume total capacity (Na+) | ≥2 (Eq/l) | 2.10 eq/L |
| Harmonic mean size | 0.6-0.8 (mm) | 0.65 mm |
| Moisture content(Na+ type) | 45-50 (%) | 47.70% |
| Appearance (A101187) | Amber brown beads | Amber brown beads |



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