

Northeast Business Center

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Certificate of Analysis

| Product Name: | AN2728 |
|---|--|
| Synonym: | Crisaborole |
| CAS No: | 906673-24-3 |
| Prod. No: | CT-AN2728 |
| Lot No: | 02 |
| Batch Empirical Formula Batch Empirical Wt. | C ₁₄ H ₁₀ BNO ₃ 251.1 |
| Solubility | Soluble in DMSO, alcohols (>100mM) |
| Storage | Store at 0 °C (short term), -20 °C (long term), desiccated |

| Appearance | White powder |
|-----------------|---|
| Quality Control | ¹ HNMR: [√] HPLC: [√] Quantitative Elemental Analysis: [√] C ₁₄ H ₁₀ BNO ₃ Calculated: C: 66.98%; H: 4.01%; N: 5.58% Found: C: 66.96%; H: 3.93%; N: 5.54% |
| Chemical Purity | 99.5% (HPLC) |