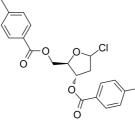


Certificate of Analysis

| Product Name: | 2-Deoxy-3,5-di-O-p-toluoyl-D-erythro-pentofuranosyl chloride |
|---------------|--|
| Cat. No.: | CS-B0031 |
| CAS No.: | 3601-89-6 |
| Batch No.: | 65079 |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₁ H ₂₁ ClO ₅ |
|---------------------|--|
| Molecular Weight: | 388.84 |
| Storage: | Storage temp. 2-8°C |
| Chemical Structure: | |



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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