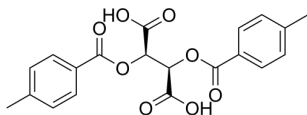


Certificate of Analysis

Compound Information

| | |
|---------------------|--|
| Product Name: | (-)-Di-p-toluoyl-L-tartaric Acid |
| Cat. No.: | 1029625 |
| CAS No.: | 32634-66-5 |
| Molecular Formula: | C ₂₀ H ₁₈ O ₈ |
| Molecular Weight: | 386.35 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------|
| Batch No.: | Le081694409 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2021-08-16 |
| Retest Date: | 2024-08-15 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Optical Rotation: | Consistent with structure |
| Purity (LCMS): | 99.75% |
| Water(KF): | 0.096% |
| Residue on Ignition: | 0.020% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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