

**fssai**

CERTIFICATE OF ANALYSIS

Cleanchem
Laboratories
 Driving Sustainability

Date: 31-01-2026

| | | | |
|---------------------------------------|--|----------------------|------------|
| Product Name | 7-(4-Bromobenzoyl) indole | | |
| Chemical Name | 7-(4-Bromobenzoyl) indole | | |
| Structure | <p>The chemical structure shows an indole ring system. The 7-position of the indole ring is substituted with a benzyl group (a phenyl ring attached to a methyl group). The 4-position of the phenyl ring is substituted with a bromine atom (Br).</p> | | |
| Batch No. | - | CAS No. | 91714-50-0 |
| Analysis Date | - | Retest Date | - |
| Mol. Formula | C ₁₅ H ₁₀ BrNO | Molecular Wt. | 300.15 |
| Long term Storage Condition | Bromfenac Sodium | | |
| Handling and Transit Condition | Ophthalmic | | |

| Test | Result |
|------------------------|-----------------------|
| Appearance | - |
| Solubility | - |
| 1H-NMR | Conforms to structure |
| MASS | Conforms to structure |
| Chromatographic Purity | >90% |

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

| | Prepared By | Checked By | Approved By |
|------------------|--------------------|-------------------|--------------------|
| Signature | | | |
| Date | | | |

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