

Certificate of Analysis

Date of Testing: 2024-07-31 10:46:09
Date of Next Testing: 2026-07-31 10:46:09
Product Name: **Olanzapine**
CAS Number: 132539-06-1
Specifications & Purity: $\geq 99\%$
Lot #: G2423069
SKU #: **O126519**
Version: **0**
Analysis #: **165916**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|------------------------------|--------------------------------|------------------------------|
| Purity(HPLC) | 99-100 (%) | 99.82200 % |
| Carbon by Elemental Analysis | 64.2-65.8 (%) | 65.11 % |
| Melting point | 192-196 ($^{\circ}\text{C}$) | 195.79000 $^{\circ}\text{C}$ |
| Appearance (O126519) | yellow solid | yellow solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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