

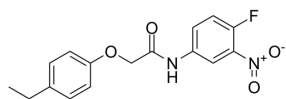
## Certificate of Analysis

**Product Name:** SJ000291942  
**Cat. No.:** HY-112331  
**CAS No.:** 425613-09-8  
**Batch No.:** 31762  
**Chemical Name:** Acetamide, 2-(4-ethylphenoxy)-N-(4-fluoro-3-nitrophenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>15</sub>FN<sub>2</sub>O<sub>4</sub>  
**Molecular Weight:** 318.30  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent    -80°C      6 months  
                  -20°C      1 month

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.20%  
**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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