

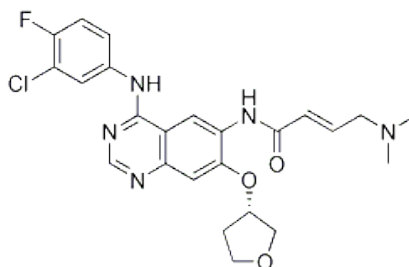


## Certificate of Analysis

### BIBW-2992 (TOVOK)

**CAT#:** A-1122

**Chemical Structure:**



**Formula:** C<sub>24</sub>H<sub>25</sub>ClFN<sub>5</sub>O<sub>3</sub>

**M.W.:** 485.94

**CAS No.:** 439081-18-2

**<sup>1</sup>H- and <sup>13</sup>C-NMR:** Consistent with assigned structure

**Chemical Purity:** 99% by HPLC

**Optical Purity:** 100% by chiral HPLC

**Solubility:** Soluble in DMSO

**Storage:** Room Temperature, or -20°C for long-term storage

Note: The material is for research purposes only, not for human use.