

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Vandetanib, CAS [[443913-73-3]] AMO-M1964

|                            |                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Vandetanib, CAS [[443913-73-3]]                                                                                                                                                         |
| Biozol Catalog Number      | AMO-M1964                                                                                                                                                                               |
| Supplier Catalog Number    | M1964                                                                                                                                                                                   |
| Alternative Catalog Number | AMO-M1964-5MG,AMO-M1964-10MG,AMO-M1964-25MG,AMO-M1964-50MG,AMO-M1964-100MG                                                                                                              |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                          |
| Product Description        | Vandetanib (D6474) is a potent, orally active inhibitor of VEGFR2/KDR tyrosine kinase (IC50=40 nM). Vandetanib also inhibited VEGFR3/FLT4 (IC50=110 nM) and EGFR/HER1 (IC50=500 nM).... |
| Molecular Weight           | 475.35                                                                                                                                                                                  |
| Purity                     | 99.68%                                                                                                                                                                                  |
| CAS Number                 | [443913-73-3]                                                                                                                                                                           |
| Formula                    | C22H24BrFN4O2                                                                                                                                                                           |
| Target                     | VEGFR/PDGFR                                                                                                                                                                             |