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## Product Datasheet

### **SKP2 E3 Ligase Inhibitor I, C1 (p21/Cip1/Waf1 Activator I, p27/Kip1 Activator I, S-phase Kinase-associated Protein 2 Inhibitor I, SCFSKP2 Inhibitor I, CRL1SKP2 Inhibitor I, (Z)-2-(4-Bromo-2-((4-oxo-3-(pyridin-3-ylmethyl)-2-thioxo** **USB-217794**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SKP2 E3 Ligase Inhibitor I, C1 (p21/Cip1/Waf1 Activator I, p27/Kip1 Activator I, S-phase Kinase-associated Protein 2 Inhibitor I, SCFSKP2 Inhibitor I, CRL1SKP2 Inhibitor I, (Z)-2-(4-Bromo-2-((4-oxo-3-(pyridin-3-ylmethyl)-2-thioxo                         |
| Biozol Catalog Number      | USB-217794                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 217794                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-217794-25                                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | A cell-permeable rhodanine compound that upregulates cellular p21Cip1/Waf1 and p27Kip1 protein levels (10uM for 16h in 501 Mel cultures) by preventing Skp2-Cks1-mediated substrate recruitment without affecting the F-box E3 ubiquitin ligase Skp2 inter... |
| Molecular Weight           | 465.3                                                                                                                                                                                                                                                         |
| Purity                     | 99% (HPLC)                                                                                                                                                                                                                                                    |
| Form                       | Supplied as an orange brown powder.                                                                                                                                                                                                                           |
| CAS Number                 | [432001-69-9]                                                                                                                                                                                                                                                 |