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## Product Datasheet

### Nimustine, CAS [[42471-28-3]] Preis auf Anfrage MCE-HY-13703

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Nimustine, CAS [[42471-28-3]] Preis auf Anfrage                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-13703                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-13703                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-13703-1UNIT                                                                                                                                                                                                                                            |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Nimustine is an alkylating agent, which induces DNA double-strand breaks (DSBs) and inter-strand crosslinks (ICLs), thereby activating the DNA damage response (DDR) signaling pathway. Nimustine activates p38 MAPK/JNK signaling pathway, and exhibits a... |
| Molecular Weight           | 272.69                                                                                                                                                                                                                                                        |
| CAS Number                 | [42471-28-3]                                                                                                                                                                                                                                                  |
| Formula                    | C9H13ClN6O2                                                                                                                                                                                                                                                   |
| Target                     | AP-1,Apoptosis,DNA Alkylator/Crosslinker,DNA/RNA Synthesis,JNK,p38 MAPK                                                                                                                                                                                       |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |