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## Product Datasheet

### SAICAR, CAS [[3031-95-6]] MCE-HY-126585

|                            |   |
|----------------------------|---|
| Article Name               | SAICAR, CAS [[3031-95-6]]   |
| Biozol Catalog Number      | MCE-HY-126585   |
| Supplier Catalog Number    | HY-126585   |
| Alternative Catalog Number | MCE-HY-126585-50MG,MCE-HY-126585-10MMX1ML,MCE-HY-126585-1MG,MCE-HY-126585-500UG,MCE-HY-126585-25MG,MCE-HY-126585-10MG,MCE-HY-126585-5MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | SAICAR is an intermediate of de novo purine nucleotide biosynthesis, activates pyruvate kinase isoform M2 (PKM2) in an isozyme-selective manner, with an EC50 of 0.3 mM. SAICAR stimulates PKM2 and promotes cancer cell survival in glucose-limited condi... |
| Molecular Weight           | 454.28  |
| Purity                     | 99.57   |
| CAS Number                 | [3031-95-6]   |
| Formula                    | C13H19N4O12P  |
| Target                     | Endogenous Metabolite   |
| Application Notes          | MCE Product type: Natural Products  |