

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

## Product Datasheet

### Methotrexate alpha-tert-butyl ester, CAS [[79640-70-3]] MCE-HY-133887

Article Name	Methotrexate alpha-tert-butyl ester, CAS [[79640-70-3]]
Biozol Catalog Number	MCE-HY-133887
Supplier Catalog Number	HY-133887
Alternative Catalog Number	MCE-HY-133887-10MG,MCE-HY-133887-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Methotrexate alpha-tert-butyl ester, capped by OtBu, significantly reduces tumor growth in HT1080 tumor bearing mice. Methotrexate is an antimetabolite and antifolate agent and is also an immunosuppressant and antineoplastic agent[1][2][3][4]....
Molecular Weight	510.55
Purity	96
CAS Number	[79640-70-3]
Formula	C <sub>24</sub> H <sub>30</sub> N <sub>8</sub> O <sub>5</sub>
Target	Antifolate,DNA/RNA Synthesis
Application Notes	Reference compound