

16:0 dimethylacetal
 hexadecanal-dimethylacetal
852446C-10mg

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Molecular Weight 286.493
Chemical Formula C₁₈H₃₈O₂
Physical State Chloroform
Storage -20 °C
Expiration Date One year from date of receipt
M Lot Number 5755CIA011
Avanti Lot Number 852446C-10MG-A-011

| ANALYSIS | SPECIFICATION | RESULTS |
|-------------------------------------|---|----------|
| Physical examination | Chloroform: Clear solution with no foreign matter. | Pass |
| TLC (9:1 Hexane : Ethyl Acetate) | >99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot | All Pass |

Approved By:

