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Product Specification

Product Name : Rifampicin ≥95% (HPLC), powder or crystals

 $\begin{tabular}{lll} \textbf{Product Number:} & R3501 \\ \textbf{CAS Number:} & 13292-46-1 \\ \textbf{MDL Number:} & MFCD00151389 \\ \textbf{Storage Temperature:} & Freezer -20 ^{\circ}C \\ \textbf{Molecular Formula:} & C_{45}H_{58}N_4O_{12} \\ \textbf{Formula Weight:} & 822.94 \ g/mol \\ \end{tabular}$

| Test | Specification |
|--------------------------------------|-----------------------|
| Appearance (Form) Crystals or Powder | Conforms |
| Appearance (Color) Reddish-brown | Conforms |
| Solubility (Solvent) CHCl3 | Conforms |
| Infrared Spectrum | Conforms to Structure |
| Purity (HPLC) | ≥ 95.0% |
| Results Provided by Supplier | |
| Released by | Expiration Date |
| Shelf Life Defined by Supplier | |
| Handled & Packed Under ISO9001 | |

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

