


Certificate of Analysis

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| Catalog Number | BP15052 |
| Product Name | Dehydrogeijerin |

Physical and Chemical Properties

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|--|---|
| CAS No. | 16850-91-2 |
| Chemical Formula | C ₁₅ H ₁₄ O ₄ |
| Molecular Weight | 258.27 |
| Solubility | |
| Storage | Powder: -20°C for 2 years In solvent: -80°C for 1 year |
| Chemical Structure OR Tested Image |  |

Product Information

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| Description | Dehydrogeijerin significantly inhibits the inflammatory activity of activated macrophages, suggesting that it could be a potential candidate for the treatment of inflammatory disease. |
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Analytical Data

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|-------|---------------------------|
| HPLC | Shows Min >99% purity |
| H-NMR | Consistent with structure |

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| Stability and Solubility Advice | Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details. |
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