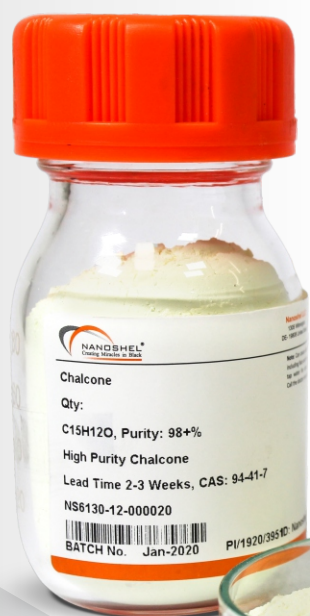


CHALCONE

Powder

Chalcone is an aromatic ketone and an enone that forms the central core for a variety of important biological compounds, which are known collectively as chalcones or chalconoids. They show antibacterial, antifungal, antitumor and anti-inflammatory properties. They are also intermediates in the biosynthesis of flavonoids, which are substances widespread in plants and with an array of biological activities. Chalcones are used for treatment of viral disorders, cardiovascular diseases, parasitic infections, pain, gastritis, and stomach cancer, as well as like food additives and cosmetic formulation ingredients.



PURITY
98+%



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



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CAS
94-41-7

NS6130-12-000020

Quick Facts

Product	: Chalcone
Stock No	: NS6130-12-000020
CAS	: 94-41-7
Color	: Light yellow
Form	: Powder

TECHNICAL Specification

Formula	: $C_{15}H_{12}O$
Purity	: 98+%
Molecular Weight	: 208.26g/mol
Density	: 1.07 g/cm ³
Melting Point	: 55-57 °C

APPLICATIONS

- ✓ Biological activities, and target exploration
- ✓ Chalcones against tuberculosis
- ✓ Bio-imaging of bacterial cells
- ✓ Pharmaceutical application



2021CE4589C



19ZAZ01274G



2021CE4588M

ISO 9001:2015
CERTIFIED COMPANY

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