



BAKUCHIOL

Purity = 99% By HPLC.

(Extract of Psoralea Coryfolia Seeds)

CH<sub>3</sub>

## Product Details :-

Molecular Formula : C18H24O

Molecular Weight : 256.38 Grams (g)
Product Type : BAKUCHIOL 99%
CAS No : 10309-37-2

Storage : Room Temperature
Physical Form : Liquid
Shelf Life : 24 Months
HS Code : 13021919

• Ingredients : BAKUCHIOL 99% EXTRACT By Psoralea corylifolia Seed

Purity : 99% By HPLC

Payment Terms : Telegraphic Transfer (T/T), Others, Cash Advance (CA),

Cash in Advance (CID), Western Union

Sample Available : Yes
 Main Domestic Market : All world

Packaging Details : 1, 5, 10 or 20 Kg. Aluminium Bottle

Main Export Market (s)
 Middle East, North America, Central America, Australia, South America,

Asia, Western Europe, Eastern Europe

Sample Policy : Free samples available with shipping and taxes paid by the buyer

Offered By : MAHAVEER HERBALS

## **Product Description:-**

We are the topmost exporter, manufacturer, distributor and supplier of Bakuchiol 99% in Sumerpur, Rajasthan, India. Bakuchiol is a meroterpene (a chemical compound having a partial terpenoid structure) in the class terpenophenol. It is found in Psoralea corylifolia and in Otholobium pubescens. It has been reported to have anticancer activity in pre-clinical models, possibly due to its structural similarity with resveratrol. One study in rats suggested that bakuchiol and ethanol extracts of the Psoralea corylifolia Seed could protect against bone loss. Bakuchiol isolated from Psoralea corylifolia has shown activity against numerous Gram-positive and Gram-negative oral pathogens. It was able to inhibit the growth of Streptococcus mutans under a range of sucrose concentrations, pH values and in the presence of organic acids in a temperature-dependent manner and also inhibited the growth of cells adhered to a glass surface. Bakuchiol was also found to have retinol functionality.

Bakuchiol has been found to possess antiandrogen activity

## Specifications

Product Name : Bakuchiol

Source Name : Psoralea corylifolia

IUPAC Name : 7-dimethyl-(1,6-octadienyl)-4-(3-ethenyl-(S-(E))-phenol

CAS No : 10309-37-2 Molecular Formula : C18H24O. Molecular Weight : 256.38 Purity by HPLC : >99%

Available Quantity : 100g, 500g, 1, 5, 10 & 20 kg.





