

## SPECIFICATION **Raspberry ketone**

**Production unit** Shandong NHU Pharmaceutical Co., Ltd.

### Ingredients

Synonym 4-(para-Hydroxy-phenyl)-2-butanone  
Formula  $C_{10}H_{12}O_2$   
Product code XLRK01  
CAS No. 5471-51-2  
FEMA No. 2588  
Flavour No. 07.055

### Properties

Shelf life 24 months after production date in unopened original packaging  
Appearance A white acicular or granular crystal  
Odour Sweet-fruity, Raspberry jam  
Assay by GC Min. 99,5 %  
Impurity  $\leq 0,1 \%$   
Melting point  $\geq 83,0 \text{ }^\circ\text{C}$

### Handling

Usage Product can be used as flavour (according to List EU 872/2012 amending Regulation EC 1334/2008)

Storage Keep in a dry place, in sealed containers

## NHU EUROPE GmbH