

## Certificate of Analysis

**Productname:** Pentobarbitalum natricum  
**Number of analysis/Inspection Code:** 1 / KEUR-196329B  
**Batchnumber:** 22D28-F02-382875  
**Reference code / No.:** 1042 / 10026/2106B846  
**Analysed according to:** PH.EUR10.7

Tests	Requirement	Result	Unit	Standard remark
Appearance	Almost White, crystalline powder	Conform		Hygroscopic
Identification A		Conform		IR-spectrum
Identification B	Conform	Conform		Sodium
Appearance of solution	Clear <=B9	Conform		
pH	9,6 - 11,0	10,0		10%m/V
Related substances	Conform	Conform		TLC
Unspecified impurities	<=0,10	<0,05	%	
Total impurities	<=0,5	<0,05	%	
Free pentobarbital	<=3,5	2,1	%	
Loss on drying	<=3,0	0,2	%	105°C
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CHMP/ICH/82260/2006	Conform		
Assay Pentobarbital-sodium	98,0 - 102,0	100,3	%m/m	Dried
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer
CEP	CEP available	Conform		Data producer

Analysis performed by the authorized laboratory Proxylabs.

**Manufacturer / Country** : Chemische Fabrik Berg GmbH / DE  
**CEP** :

Release:  
 Anthony Amoureux  
 Qualified Person

11/21/22

Expiration: 30-06-26

Conclusion: APPROVED

This document has been produced electronically from our quality system and is valid without signature.