

MatchMaker

# Your automated DNA matching

Match with one million profiles in 30 seconds



### Your turbo for DNA matching

With MatchMaker, you can automatically match and identify your DNA profiles to be examined with a self created match database according to specific search criteria. This speeds up this time-consuming process many times over: For example, the application is able to perform a match or potential relationship analysis of one million stored profiles in just 30 seconds.

### Ideal for challenging applications

MatchMaker is ideally suited for forensic serial investigations or disaster victim identification (DVI) due to its automated profile matching. In addition, MatchMaker supports you in the search for missing persons, taking into account known and unknown relationships.

### Expert module

MatchMaker is available as an expert module of the new GenoProof Suite and for the forensic case management system Abetter Forensic Solution. The GenoProof Suite is a professional all-in-one solution for specialized DNA analysis in the field of forensic molecular genetics. Through the selection of expert modules, such as MatchMaker, it can be individually assembled according to one's own needs.

The case management system Abetter Forensic Solution, for which MatchMaker is also available, allows you to efficiently manage all case-related data in a single forensic application. Abetter Forensic Solution also has numerous expert modules, such as DNA Analytics, Dactyloscopy, Technical mold traces or Toxicology & Narcotics. We will be happy to advise you on the solutions - please contact us.

### The highlights at a glance

- **Automated:** fast alignment with one million stored profiles in only 30 seconds
- **Flexible:** matching against pure or mixed traces
- **Profound:** search for potential relatives up to the 3rd degree of relationship (allele sharing)
- **Convenient:** categorized database queries
- **Comprehensive:** queries from STR and SNP profiles
- **Secured:** ensuring data integrity while complying with deletion deadlines
- **Customizable:** configurable user settings and user authorization concept
- **Available:** in the new GenoProof Suite as well as in the case management system Abetter Forensic Solution