

| matrix TM GEL-SYSTEM | ABO and Rho (D) Forward and<br>Reverse grouping card with<br>Autocontrol   |
|----------------------|--|
| Application          | For determination of ABO and Rho (D) blood group systems and reverse grouping for confirmation of ABO grouping   |
| Card Configuration   | A-B-D-Ctrl-A1-B / One profile per card   |
| Reagent              | <ul> <li>Matrix™ ABO and Rho (D) Forward and reverse grouping card with autocontrol contains:</li> <li>Monoclonal Anti-A, Anti-B and Anti-D (VI-) prefilled with gel from microtube 1-3</li> <li>Microtube 4 contains neutral gel which serves as a negative control</li> <li>Microtube 5 and 6 contains neutral gel for reverse grouping</li> </ul> |
| Standardisation      | Follows FDA guidelines   |
| Storage / Stability  | 4-25°C, 12 months  |

| Presentation  | Pack     | Cat.No.  |
|---|----------|----------|
| Matrix™ ABO and Rho (D)<br>Forward and reverse<br>grouping card with<br>autocontrol | 24 Tests | 10260024 |

## Quick Reference Guide



## Matrix<sup>™</sup> ABO / Rho (D) Forward and Reverse Grouping Card with Autocontrol

| Intended Use:  |  |  |
|----------------|--|--|
| interiaca osc. |  |  |

Matrix<sup>™</sup> ABO / Rho (D) Forward and Reverse Grouping Card with Autocontrol is used for determination of ABO and Rho (D) blood group systems and reverse grouping for confirmation of ABO grouping. Contains monoclonal Anti-A, Anti-B and Anti-D (VI-).

## Matrix<sup>™</sup> ABO / Rho (D) Forward and Reverse Grouping Card with Autocontrol kit components:

| Matrix <sup>™</sup> ABO / Rho (D) Forward and Reverse<br>Grouping Card with Autocontrol | Matrix <sup>™</sup> ABO / Rho (D) Forward and Reverse grouping card with Autocontrol contains monoclonal Anti-A, Anti-B and Anti-D (IgM) (VI-) with gel matrix from microtube 1-3. Microtube 4 serves as negative control. Microtube 5 and 6 contains neutral gel used for reverse grouping. The gel contains a suitable preservative |
|---|---|
| Configuration   | A-B-D-Ctrl-A <sub>1</sub> -B / One profile per card   |
| Other Accessories   | Card fitment and Package Insert   |

## **Performance Characteristics:**

Standardization: Follows FDA guidelines

| FEATURES                            | BENEFITS   |
|-------------------------------------|--|
| Stable End Reactions                | Read results hours later Can be saved for QA or peer review Can be photocopied for documentation |
| Objective Interpretation of results | Easy Interpretation of weak reactions<br>Relatively skill free                                   |
| Enhanced Sensitivity                | Better detectability especially in antibody screen and cross match                               |
| Small sample size                   | More flexible<br>More convenient   |
| Indigenously Manufactured           | Easy availability Long shelf life Another first from Tulip                                       |
| Tulip's Technical Support           | Dependability  |

| Storage / Stability | Temperature | Duration        |
|---------------------|-------------|-----------------|
| Unopened kit        | 4-25°C      | 12 Months       |
| Opened card         |             | Use immediately |

| Available Pack Sizes |  |
|----------------------|--|
| 24 Cards/24 Profiles |  |

